SUBJECT INDEX

A

Abducens nerve

Anterior segment ischemia after the Jensen procedure in a 10-year-old patient, 524

Optic disk swelling and abducens palsies associated with OKT3, 664

Ablation zone

The effect of globe fixation on ablation zone centration in photorefractive keratectomy, 612

Abscess

Psoriatic corneal abscess, 800

Acanthamoeba sp.

Infection after radial keratotomy, 798

Acquired immunodeficiency syndrome

Corneal lipidosis in patients with the acquired immunodeficiency syndrome, 14

Deficits in perimetric performance in patients with symptomatic human immunodeficiency virus infection or acquired immunodeficiency syndrome, 335

Dose-related difference in progression rates of cytomegalovirus retinopathy during foscarnet maintenance therapy, 576

Phase I/II study of intravitreal cidofovir (HPMPC) for the treatment of cytomegalovirus retinitis in patients with the acquired immunodeficiency syndrome, 466

Treatment of progressive outer retinal necrosis with sorivudine, 516

Viral sensitivity testing in patients with cytomegalovirus retinitis clinically resistant to foscarnet or ganciclovir, 587

Acute multifocal placoid pigment epitheliopathy

Recurrent acute multifocal placoid pigment epitheliopathy in two cousins, 660

Acute myeloid leukemia

Relapsing acute myeloid leukemia manifesting as hypopyon uveitis, 361

Acute zonal occult outer retinopathy

Acute annular outer retinopathy as a variant of acute zonal occult outer retinopathy, 330

Adenocarcinoma

Clinicopathologic correlation of a case of adenocarcinoma of the retinal pigment epithelium, 243

Adenoma

Metastatic tumors to the pituitary, 779

Aging

Reappraisal of biomicroscopic classification of stages of development of a macular hole, 752

Scanning laser ophthalmoscopic analysis of the pattern of visual loss in age-related geographic atrophy of the macula, 143

Air storage hood

Safety of a clean air storage hood for ophthalmic instruments in the operating room, 350

Aldose reductase inhibitor

Reversal of abnormal corneal epithelial cell morphologic characteristics and reduced corneal sensitivity in diabetic patients by aldose reductase inhibitor, CT-112, 288

Allograf

Local therapy of corneal allograft rejection with cyclosporine,

Altitude

Refractive changes at extreme altitude after radial keratotomy, 733

Amyloidosis

Electrophysiologic abnormalities in two cases of familial amyloidosis, 662

Angioid streaks

Indocyanine green videoangiography of angioid streaks, 136

Angle-closure glaucoma

Increased prevalence of occludable angles and angle-closure glaucoma in patients with pseudoexfoliation (correspondence), 526

Anorexia nervosa

Central retinal vein occlusion in a patient with anorexia nervosa, 109

Anterior chamber

Fluorophotometry in myopic phakic eyes with anterior chamber intraocular lenses to correct severe myopia (correspondence), 381

Microorganisms cultured from the anterior chamber of ruptured globes at the time of repair, 181

Anterior segment

Anterior segment ischemia after the Jensen procedure in a 10-year-old patient, 524

Antibiotic

The effect of povidone-iodine solution applied at the conclusion of ophthalmic surgery, 701

Vancomycin levels in the vitreous cavity after intravenous administration, 774

Aphakia

Pars plana Baerveldt tube insertion with virectomy in glaucomas associated with pseudophakia and aphakia, 401

Aqueous humor

Bilateral ocular toxocariasis demonstrated by aqueous humor enzyme-linked immunosorbent assay, 514

Artery

Branch retinal artery occlusion caused by a mitral valve papillary fibroelastoma, 325

Artificial tears

The effect of artificial tears on computer-assisted corneal topography in normal eyes and after penetrating keratoplasty, 712

Aspergillus sp.

Endogenous Aspergillus endophthalmitis after lung transplantation, 107

Microorganisms cultured from the anterior chamber of ruptured globes at the time of repair, 181

Bacteria

- The effect of cleaning and disinfection of soft contact lenses on corneal infectivity in an animal model, 738
- Vancomycin levels in the vitreous cavity after intravenous administration, 774

Baerveldt tube

Pars plana Baerveldt tube insertion with virectomy in glaucomas associated with pseudophakia and aphakia, 401

Rich

Use of the Hoskins lens in needle revision of a failed bleb after filtration surgery, 232

Blood-aqueous barrier

Studies of the blood-aqueous barrier in diabetes mellitus (correspondence), 111

Books and Computer Software

- A. Edward Maumenee, M.D., Ophthalmology Oral History Series. A Link with our Past. An Oral History Conducted in 1990 by Sally Smith Hughes, by American Academy of Ophthalmology, 531
- ABC of Eyes, second edition, by Khaw, P. T., and Elkington, A. R. (eds.), 530
- Advances in Clinical Ophthalmology, Vol. 1, by Burde, R. M., Slamovits, T. L., Engle, H. M., Fleischman, J. A., Gurland, J., Hersch, P., Lauer, S. A., Mayers, M., and Rosenbaum, P, 114
- The AIDS Knowledge Base, second edition, by Cohen, P. T., Sande, M. A., and Volberding, P. A. (eds.), 387
- American Society of Ophthalmic Plastic & Reconstructive Surgery. The First Twenty-Five Years: 1969–1994. History of Ophthalmic Plastic Surgery: 2500 BC-AD 1994, by Reifler, D. M. (ed.), 387
- Atlas of Clinical and Surgical Orbital Anatomy, by Dutton, J. J., 671
- Atlas of Iris Fluorescein Angiography, by Brancato, R., Bandello, F., and Lattanzio, R., 672
- Basic Techniques of Fluorescein Angiography, by Kelly, M. P., 823
- Blindness and Children. An Individual Differences Approach, by Warren, D. H., 822
- Clinical Decisions in Medical Retinal Disease, by Tasman, W. S. (ed.), 385
- The Clinical Handbook of Ophthalmology, by Small, R. G., 530
- Clinical Ophthalmology. A Text and Colour Atlas, third edition, by Bankes, J. L. K., 530
- Clinical Reference Software. Ophthalmology Advisor, by , 117
- Color Atlas of Ophthalmic Surgery. Retinal Surgery and Ocular Trauma, by Wright, K. W. (ed.), 671
- Current Techniques in Ophthalmic Laser Surgery, second edition, by Benson, W. E., Coscas, G., and Katz, L. J. (eds.), 820
- Early Visual Development, Normal and Abnormal, by Simons, K. (ed.), 116

- The Excimer. Fundamentals and Clinical Use, by Stein, H. Å., Cheskes, A., and Stein, R. M., 531
- The Eve in Clinical Practice, by Frith, P. (ed.), 248
- Havener's Ocular Pharmacology, sixth edition, by Mauger, T. F., and Craig, E. L. (eds.), 527
- The Health Robbers. A Close Look at Quackery in America, by Barrett, S., and Jarvis, W. T. (eds.), 388
- The History of Ophthalmology, Vol. 11/3 part D, by Hirschberg, J., 250
- Incision Keratotomy, by Casebeer, J. C., 822
- International Ophthalmology Clinics. Controversies in Ophthalmology, Vol. 34, by Jakobeic, F. A., Adamis, A. P., and Volpe, N. J. (eds.), 822
- Lacrimal Gland, Tear Film, and Dry Eye Syndromes. Basic Science and Clinical Relevance, by Sullivan, D. A. (ed.), 387
- Management of High Risk Glaucoma, by Sherwood, M. B., 823
- Manual of Orbital and Lacrimal Surgery, by McNab, A. A., 822
- Manuel de Strabologie Pratique. Aspects Cliniques et Therapeutiques, by Jeanrot, N., and Jeanrot, F., 823
- Medical Cornea. Corneal and Refractive Surgery, by Selser, R. E., Jr. (ed.), 249
- Medicine and the Five Senses, by Bynum, W. F., and Porter, R. (eds.), 824
- Ophthalmology. A Primer for Medical Students and Practitioners, by Phillips, C. I., Clark, C. V., and Tsukahara, S., 529
- Pediatric Ophthalmology. A Text Atlas, by Catalano, R. A., and Nelson, L. B., 116
- Primary Low Vision Care, by Nowakowski, R. W., 528
- Prisms in the Medical and Surgical Management of Strabismus, by Veronneau-Troutman, S., 821
- Resumes and Personal Statements for Health Professionals, by Tysinger, J. W., 388
- Retina, second edition, by Ryan, S. J. (ed.), 385
- Scientific Style and Format. The CBE Manual for Authors, Editors, and Publishers, sixth edition, by Style Manual Committee of the Council of Biology Editors, 823
- Sjögren's Syndrome. State of the Art, by Homma, M., Sugai, S., Tojo, T., Miyaska, N., and Akizuki, M. (eds.), 821
- Slide Atlas of Fluorescein Angiography, by Harney, B. A., Hart, J. C. D., and Grey, R. H. B., 247
- Strabismus. A Decision Making Approach, by von Noorden, G. K., and Helveston, E. M., 386
- Therapy with Botulinum Toxin, by Jankovic, J., and Hallett, M. (eds.), 115
- Visual Sciences and Engineering. Models and Applications, by Kelly, D. H. (ed.), 249
- Work and the Eye, by North, R. V., 247
- 25th Anniversary of the Alta California Eye Research Foundation, by Alta California Research Foundation, 531

Botulinum toxin

Unsatisfactory treatment of acquired nystagmus with retrobulbar injection of botulinum toxin, 489

Branch retinal vein occlusion

Branch retinal vein occlusion in a child with ocular sarcoidosis, 806

C

Calcium channel blocker

Color Doppler ultrasound analysis of ocular circulation after topical calcium channel blocker, 694

Candida sp.

Treatment of ocular fungal infections with oral fluconazole, 477

Canthaxanthin retinopathy

Asymmetric canthaxanthin retinopathy, 801

Carotid artery

Horner's syndrome in subadventitial carotid artery dissection and the role of magnetic resonance angiography, 811

Cataract

Cataract in infants treated with argon laser photocoagulation for threshold retinopathy of prematurity, 175

Incidence of cataract surgery in the Wisconsin epidemiologic study of diabetic retinopathy, 295

Increased comfort and decreased inflammation of the eye by cooling after cataract surgery, 301

Membranous outgrowth suggesting lens epithelial cell proliferation in pseudophakic eyes, 706

Ocular findings in a family with Sotos syndrome (cerebral gigantism), 657

Open-angle glaucoma after pars plicata lensectomy and vitrectomy for congenital cataracts, 103

Ovadendron sulphureo-ochraceum endophthalmitis after cataract surgery, 307

Prospective incidence of photic maculopathy after cataract surgery, 231

Central retinal vein

Plasmapheresis treatment of central retinal vein occlusion in a young adult, 519

Cerebral gigantism

Ocular findings in a family with Sotos syndrome (cerebral gigantism), 657

Children

Aggressive nevus of the iris with secondary glaucoma in a child, 367

Anterior segment ischemia after the Jensen procedure in a 10-year-old patient, 524

Branch retinal vein occlusion in a child with ocular sarcoidosis, 806

Influence of the time interval between instillation of two drops of cyclopentolate 1% on refraction and dilation of the pupil in children, 637

Vitrectomy lens for examination of the optic disk in young children with glaucoma, 523

Chlamydia sp.

Incidence of adenoviral and chlamydial coinfection in acute follicular conjunctivitis, 652

Chlorambucil

Chlorambucil therapy in sympathetic ophthalmia, 482

Choristoma

Episcleral osteocartilaginous choristoma, 654

Natural course and histopathologic findings of lacrimal gland choristoma of the iris and ciliary body, 219

Choroid

Choroidal and retinal detachment in antineutrophil cytoplasmic antibody-positive scleritis, 517

Clinical features and treatment of seven patients with carcinoid tumor metastatic to the eye and orbit, 211

Clinicopathologic study of retinal and choroidal biopsies in intraocular inflammation, 597

Ophthalmoscopic visualization of the inferior ophthalmic vein through a chorioretinal coloboma, 242

Retinal trypsin digest study of cystoid macular edema associated with peripheral choroidal melanoma, 152

Chromosome 4

Duane's retraction syndrome associated with chromosome 4q27-31 segment deletion, 807

Cidofovir

Phase I/II study of intravitreal cidofovir (HPMPC) for the treatment of cytomegalovirus retinitis in patients with the acquired immunodeficiency syndrome, 466

Ciliary body

Natural course and histopathologic findings of lacrimal gland choristoma of the iris and ciliary body, 219

Coloboma

Ophthalmoscopic visualization of the inferior ophthalmic vein through a chorioretinal coloboma, 242

Color Doppler imaging

Color Doppler imaging and spectral analysis of the optic nerve vasculature in glaucoma, 685

Color Doppler ultrasound analysis of ocular circulation after topical calcium channel blocker, 694

Conjunctiva

Conjunctival foreign body from a cosmetic facial scrub, 237

Fractionated epibulbar I-125 plaque radiotherapy for recurrent mucoepidermoid carcinoma of the bulbar conjunctiva, 102

Conjunctivitis

Incidence of adenoviral and chlamydial coinfection in acute follicular conjunctivitis, 652

Contact lens

The effect of cleaning and disinfection of soft contact lenses on corneal infectivity in an animal model, 738

Infection after radial keratotomy, 798

Mottled cyan opacification of the posterior cornea in contact lens wearers, 620

Cornea

Assessment of intraocular pressure by palpation, 650

Assessment of the power and height of radial aspheres reported by a computer-assisted keratoscope, 723

Corneal lipidosis in patients with the acquired immunodeficiency syndrome, 14

- The effect of cleaning and disinfection of soft contact lenses on corneal infectivity in an animal model, 738
- The effect of globe fixation on ablation zone centration in photorefractive keratectomy, 612
- Histologic evidence of recurrent keratoconus seven years after keratoplasty, 511
- Infection after radial keratotomy, 798
- Local therapy of corneal allograft rejection with cyclosporine, 189
- Mottled cyan opacification of the posterior cornea in contact lens wearers, 620
- Ocular findings in a family with Sotos syndrome (cerebral gigantism), 657
- Poor correlation between reactive syphilis serology and human immunodeficiency virus testing among potential cornea donors, 1
- Psoriatic corneal abscess, 800
- Refractive changes at extreme altitude after radial keratotomy, 733
- Reversal of abnormal corneal epithelial cell morphologic characteristics and reduced corneal sensitivity in diabetic patients by aldose reductase inhibitor, CT-112, 288
- Screening corneas for human immunodeficiency virus type 1 proviral DNA by polymerase chain reaction, 7
- Syphilis, serologic testing, and the setting of standards for eye banks, 93
- Topical fibronectin ophthalmic solution in the treatment of persistent defects of the corneal epithelium, 281
- Topographic determination of corneal asphericity and its lack of effect on the refractive outcome of radial keratotomy, 275
- Corneal topography
 - The effect of artificial tears on computer-assisted corneal topography in normal eyes and after penetrating keratoplasty, 712
- Corrections
 - Inadvertent sclerostomy during transscleral Nd:YAG cyclophotocoagulation—correction (correspondence), 526
 - Primary herpes simplex virus infection with geographic conjunctival ulceration, 125
- Corynebacterium sp.
 - Microorganisms cultured from the anterior chamber of ruptured globes at the time of repair, 181
- Creutzfeldt-Jakob disease
 - Homonymous field defect as the first manifestation of Creutzfeldt-Jakob disease, 497
- Cryotherapy
 - Quantitation of retinal ablation in proliferative diabetic retinopathy, 760
- Cup/disk ratio
 - Agreement between clinicians and a confocal scanning laser ophthalmoscope in estimating cup/disk ratios, 415
- Cuterebra sp.
 - Cuterebra ophthalmomyiasis, 512
- Cyclodeviation
 - Cyclodeviation in skew deviation (correspondence), 815

- Cyclopentolate
 - Influence of the time interval between instillation of two drops of cyclopentolate 1% on refraction and dilation of the pupil in children, 637
- Cyclophotocoagulation
 - Inadvertent sclerostomy during transscleral Nd:YAG cyclophotocoagulation—correction (correspondence), 526
- Cyclosporine
 - Local therapy of corneal allograft rejection with cyclosporine,
- Cystoid macular edema
 - Retinal trypsin digest study of cystoid macular edema associated with peripheral choroidal melanoma, 152
- Cytomegalovirus retinitis
 - Phase I/II study of intravitreal cidofovir (HPMPC) for the treatment of cytomegalovirus retinitis in patients with the acquired immunodeficiency syndrome, 466
- Viral sensitivity testing in patients with cytomegalovirus retinitis clinically resistant to foscarnet or ganciclovir, 587
- Cytomegalovirus retinopathy
 - Dose-related difference in progression rates of cytomegalovirus retinopathy during foscarnet maintenance therapy, 576
 - T
- Dacryops
 - Combined dacryops with underlying benign mixed cell tumor of the lacrimal gland, 97
- Diabetes mellitus
 - Reversal of abnormal corneal epithelial cell morphologic characteristics and reduced corneal sensitivity in diabetic patients by aldose reductase inhibitor, CT-112, 288
 - Studies of the blood-aqueous barrier in diabetes mellitus (correspondence), 111
 - Vitrectomy for proliferative diabetic retinopathy with severe equatorial fibrovascular proliferation, 563
- Diabetic retinopathy
 - Incidence of cataract surgery in the Wisconsin epidemiologic study of diabetic retinopathy, 295
- Disinfection
 - The effect of cleaning and disinfection of soft contact lenses on corneal infectivity in an animal model, 738
- Dissociated vertical deviation
 - The prevalence of dissociated vertical deviation in patients with sensory heterotropia, 744
- DNA
 - Screening corneas for human immunodeficiency virus type 1 proviral DNA by polymerase chain reaction, 7
- Donor
 - Syphilis, serologic testing, and the setting of standards for eye banks, 93
- Duane's retraction syndrome
 - Duane's retraction syndrome associated with chromosome 4q27-31 segment deletion, 807
- Dystrophy
 - Retinal photoreceptor dystrophies. LI Edward Jackson Memorial Lecture, 543

Echography

Comparison of standardized echography with magnetic resonance imaging to measure extraocular muscle size (correspondence), 383

Editorials

International Council of Ophthalmology (SPIVEY, B. E.), 647

Reminiscences after 25 years of pars plana vitrectomy (MA-CHEMER, R.), 505

Endophthalmitis

The effect of povidone-iodine solution applied at the conclusion of ophthalmic surgery, 701

Endogenous Aspergillus endophthalmitis after lung transplantation, 107

Evaluation of vitrectomy machines as a source of false-positive culture contamination in endophthalmitis, 62

Ovadendron sulphureo-ochraceum endophthalmitis after cataract surgery, 307

Enucleation

No demonstrated effect of pre-enucleation irradiation on survival of patients with uveal melanoma, 786

Enzyme-linked immunosorbent assay

Bilateral ocular toxocariasis demonstrated by aqueous humor enzyme-linked immunosorbent assay, 514

Epithelium

Membranous outgrowth suggesting lens epithelial cell proliferation in pseudophakic eyes, 706

Ophthalmic manifestations of Rathke's cleft cysts, 86

Topical fibronectin ophthalmic solution in the treatment of persistent defects of the corneal epithelium, 281

Esotropia

Critical period for restoration of normal stereoacuity in acute-onset comitant esotropia (correspondence), 667

The prevalence of dissociated vertical deviation in patients with sensory heterotropia, 744

Evanharia

Ocular findings in a family with Sotos syndrome (cerebral gigantism), 657

Exotropia

Ocular findings in a family with Sotos syndrome (cerebral gigantism), 657

The prevalence of dissociated vertical deviation in patients with sensory heterotropia, 744

Fue bank

Syphilis, serologic testing, and the setting of standards for eye banks, 93

Eyelid

Electromyographic studies of the reconstructed lower eyelid after a modified Hughes procedure, 225

Eyelid laceration sustained in an attack by a rabid desert fox, 651

A minor modification of the Hughes' operation for lower eyelid reconstruction, 96

Sarcoidosis of the eyelid skin, 100

Fibronectin

Topical fibronectin ophthalmic solution in the treatment of persistent defects of the corneal epithelium, 281

Fibrovascular proliferation

Vitrectomy for proliferative diabetic retinopathy with severe equatorial fibrovascular proliferation, 563

Filtration surgery

Excimer laser filtration surgery, 40

Use of the Hoskins lens in needle revision of a failed bleb after filtration surgery, 232

Fixation

The effect of globe fixation on ablation zone centration in photorefractive keratectomy, 612

Fluconazole

Treatment of ocular fungal infections with oral fluconazole, 477

Fluorescein angiography

Laser energy and dye fluorescence transmission through blood in vitro. 452

Fluorescence

Laser energy and dye fluorescence transmission through blood in vitro, 452

Fluorophotometry

Fluorophotometry in myopic phakic eyes with anterior chamber intraocular lenses to correct severe myopia (correspondence). 381

Forceps

Surgical techniques for repositioning a dislocated intraocular lens, repair of iridodialysis, and secondary intraocular lens implantation using innovative 25-gauge forceps, 165

Foreign body

Conjunctival foreign body from a cosmetic facial scrub, 237

Foscarnet

Dose-related difference in progression rates of cytomegalovirus retinopathy during foscarnet maintenance therapy, 576

Viral sensitivity testing in patients with cytomegalovirus retinitis clinically resistant to foscarnet or ganciclovir, 587

Fovea

Clinical correlation of ultrasonographic findings in macular holes, 441

Fusarium sp.

Infection after radial keratotomy, 798

G

Ganciclovir

Viral sensitivity testing in patients with cytomegalovirus retinitis clinically resistant to foscarnet or ganciclovir, 587

Genetics

Duane's retraction syndrome associated with chromosome 4q27-31 segment deletion, 807

Electrophysiologic abnormalities in two cases of familial amyloidosis, 662

Retinitis pigmentosa associated with a dominant mutation in codon 46 of the peripherin/RDS gene (arginine-46-stop), 65

Risk of false-positive molecular genetic diagnosis of Leber's hereditary optic neuropathy, 245

Geographic atrophy

Scanning laser ophthalmoscopic analysis of the pattern of visual loss in age-related geographic atrophy of the macula, 143

Glaucoma

Adjunctive mitomycin C in primary trabeculectomy in phakic eyes, 30

Aggressive nevus of the iris with secondary glaucoma in a child, 367

Agreement between clinicians and a confocal scanning laser ophthalmoscope in estimating cup/disk ratios, 415

Color Doppler imaging and spectral analysis of the optic nerve vasculature in glaucoma, 685

Color Doppler ultrasound analysis of ocular circulation after topical calcium channel blocker, 694

Comparison of high-pass resolution perimetry and standard automated perimetry in glaucoma, 195

Excimer laser filtration surgery, 40

Increased prevalence of occludable angles and angle-closure glaucoma in patients with pseudoexfoliation (correspondence), 526

Lateral geniculate nucleus in glaucoma (correspondence), 111

Open-angle glaucoma after pars plicata lensectomy and vitrectomy for congenital cataracts, 103

Pars plana Baerveldt tube insertion with virectomy in glaucomas associated with pseudophakia and aphakia, 401

Picosecond neodymium:yttrium lithium fluoride (Nd:YLF) laser peripheral iridotomy, 408

Pressure-dependent changes of the optic disk in primary open-angle glaucoma, 313

Scanning laser polarimetry to measure the nerve fiber layer of normal and glaucomatous eyes, 627

Vitrectomy lens for examination of the optic disk in young children with glaucoma, 523

Glial-neural hamartoma

Tonic pupil and orbital glial-neural hamartoma in infancy, 809

Glob

The effect of globe fixation on ablation zone centration in photorefractive keratectomy, 612

Microorganisms cultured from the anterior chamber of ruptured globes at the time of repair, 181

Graft

Optic disk swelling and abducens palsies associated with OKT3, 664

Graves' ophthalmopathy

Diagnostic criteria for Graves' ophthalmopathy, 792

н

Hamartoma

Long-term observation of retinal lesions in tuberous sclerosis, 318

Tonic pupil and orbital glial-neural hamartoma in infancy, 809

Hemangiopericytoma

Lacrimal gland hemangiopericytoma, 99

Hemianopsia

Homonymous field defect as the first manifestation of Creutzfeldt-Jakob disease, 497

Hemorrhage

A prospective study of dense spontaneous vitreous hemorrhage, 458

White-centered retinal hemorrhages as an early sign of preeclampsia, 804

Hepatitis C

Interferon treatment of Mooren's ulcers associated with hepatitis C, 365

Herpes simplex virus

Possible role of herpes simplex virus in the origin of Posner-Schlossman syndrome, 796

Horner's syndrome

Horner's syndrome in subadventitial carotid artery dissection and the role of magnetic resonance angiography, 811

Hoskins lens

Use of the Hoskins lens in needle revision of a failed bleb after filtration surgery, 232

HPMPC

Phase I/II study of intravitreal cidofovir (HPMPC) for the treatment of cytomegalovirus retinitis in patients with the acquired immunodeficiency syndrome, 466

Hughes procedure

Electromyographic studies of the reconstructed lower eyelid after a modified Hughes procedure, 225

A minor modification of the Hughes' operation for lower eyelid reconstruction. 96

Human immunodeficiency virus

Deficits in perimetric performance in patients with symptomatic human immunodeficiency virus infection or acquired immunodeficiency syndrome, 335

Poor correlation between reactive syphilis serology and human immunodeficiency virus testing among potential cornea donors, 1

Screening corneas for human immunodeficiency virus type 1 proviral DNA by polymerase chain reaction, 7

Syphilis, serologic testing, and the setting of standards for eye banks, 93

Hydroxyapatite

Gadolinium-enhanced magnetic resonance imaging assessment of hydroxyapatite orbital implants, 431

Hypertension

Hypertension and lens opacities from the Beaver Dam Eye Study, 640

Hypo-orbitism

Ocular findings in a family with Sotos syndrome (cerebral gigantism), 657

Hypoplasia

Ocular findings in a family with Sotos syndrome (cerebral gigantism), 657

Hypopyon

Relapsing acute myeloid leukemia manifesting as hypopyon uveitis, 361

1

Idiopathic preretinal macular fibrosis

Oval defect in detached posterior hyaloid membrane in idiopathic preretinal macular fibrosis (correspondence), 814

Implant

Gadolinium-enhanced magnetic resonance imaging assessment of hydroxyapatite orbital implants, 431

Indocyanine green

Indocyanine green videoangiography of angioid streaks, 136

Infants

Clinical course and systemic correlates of retinopathy of prematurity in quintuplets, 658

Diode laser photocoagulation for threshold retinopathy of prematurity in eyes with tunica vasculosa lentis, 748

Open-angle glaucoma after pars plicata lensectomy and vitrectomy for congenital cataracts, 103

Tonic pupil and orbital glial-neural hamartoma in infancy, 809

Inflammation

Clinicopathologic study of retinal and choroidal biopsies in intraocular inflammation, 597

Increased comfort and decreased inflammation of the eye by cooling after cataract surgery, 301

Interferon

Interferon treatment of Mooren's ulcers associated with hepatitis C, 365

Intraocular lens

Combined phacoemulsification, posterior chamber intraocular lens implantation, and trabeculectomy with mitomycin C. 20

Fluorophotometry in myopic phakic eyes with anterior chamber intraocular lenses to correct severe myopia (correspondence), 381

Surgical techniques for repositioning a dislocated intraocular lens, repair of iridodialysis, and secondary intraocular lens implantation using innovative 25-gauge forceps, 165

Intraocular pressure

Assessment of intraocular pressure by palpation, 650

Pressure-dependent changes of the optic disk in primary open-angle glaucoma, 313

Sudden increase in intraocular pressure as an initial manifestation of myelodysplastic syndrome, 370

Intubation

Silicone intubation without intranasal fixation for treatment of congenital nasolacrimal duct obstruction (correspondence), 668

Silicone intubation without intranasal fixation for treatment of congenital nasolacrimal duct obstruction (correspondence), 816 Iridodialysis

Surgical techniques for repositioning a dislocated intraocular lens, repair of iridodialysis, and secondary intraocular lens implantation using innovative 25-gauge forceps, 165

Iridotomy

Picosecond neodymium:yttrium lithium fluoride (Nd:YLF) laser peripheral iridotomy, 408

Iris

Aggressive nevus of the iris with secondary glaucoma in a child, 367

Natural course and histopathologic findings of lacrimal gland choristoma of the iris and ciliary body, 219

Ocular findings in a family with Sotos syndrome (cerebral gigantism), 657

Irradiation

No demonstrated effect of pre-enucleation irradiation on survival of patients with uveal melanoma, 786

Ischemia

Anterior segment ischemia after the Jensen procedure in a 10-year-old patient, 524

J

Jackson, Edward

Retinal photoreceptor dystrophies. LI Edward Jackson Memorial Lecture, 543

K

Keratectomy

Clinical analysis of excimer laser photorefractive keratectomy using a multiple zone technique for severe myopia, 263

Koratitio

Bilateral Serratia marcescens keratitis after simultaneous bilateral radial keratotomy, 233

Keratoconus

Biomicroscopic evidence of keratoconus with an apex power of 45.5 diopters by videokeratoscopy, 366

Histologic evidence of recurrent keratoconus seven years after keratoplasty, 511

Keratoplasty

Histologic evidence of recurrent keratoconus seven years after keratoplasty, 511

Keratoscopy

Assessment of the power and height of radial aspheres reported by a computer-assisted keratoscope, 723

L

Laceration

Eyelid laceration sustained in an attack by a rabid desert fox, 651

Lacrimal apparatus

Silicone intubation without intranasal fixation for treatment of congenital nasolacrimal duct obstruction (correspondence), 816

Lacrimal gland

Combined dacryops with underlying benign mixed cell tumor of the lacrimal gland, 97

Lacrimal gland hemangiopericytoma, 99

Natural course and histopathologic findings of lacrimal gland choristoma of the iris and ciliary body, 219

Laser

Accidental Nd:YAG laser injuries to the macula, 767

Cataract in infants treated with argon laser photocoagulation for threshold retinopathy of prematurity, 175

Clinical analysis of excimer laser photorefractive keratectomy using a multiple zone technique for severe myopia, 263

Diode laser photocoagulation for threshold retinopathy of prematurity in eyes with tunica vasculosa lentis, 748

Excimer laser filtration surgery, 40

Inadvertent sclerostomy during transscleral Nd:YAG cyclophotocoagulation—correction (correspondence), 526

Laser energy and dye fluorescence transmission through blood in vitro. 452

Picosecond neodymium:yttrium lithium fluoride (Nd:YLF) laser peripheral iridotomy, 408

Reproducibility of retinal nerve fiber layer evaluation by dynamic scanning laser ophthalmoscopy (correspondence), 666

Scanning laser polarimetry to measure the nerve fiber layer of normal and glaucomatous eyes, 627

Scleromalacia after retinal detachment surgery, 803

Lateral geniculate myelinolysis

Hourglass-shaped visual fields as a sign of bilateral lateral geniculate myelinolysis, 378

Lateral geniculate nucleus

Lateral geniculate nucleus in glaucoma (correspondence), 111

Leber's hereditary optic neuropathy

Risk of false-positive molecular genetic diagnosis of Leber's hereditary optic neuropathy, 245

Lens

Hypertension and lens opacities from the Beaver Dam Eye Study, 640

Lens changes after proton beam irradiation for uveal melanoma, 157

Membranous outgrowth suggesting lens epithelial cell proliferation in pseudophakic eyes, 706

Lensectomy

Open-angle glaucoma after pars plicata lensectomy and vitrectomy for congenital cataracts, 103

Lipidosis

Corneal lipidosis in patients with the acquired immunodeficiency syndrome, 14

Lyme borreliosis

Diagnosis and clinical characteristics of ocular Lyme borreliosis, 127

.

Macula

Accidental Nd:YAG laser injuries to the macula, 767

Clinical correlation of ultrasonographic findings in macular holes, 441

Early stage of macular hole in a severely myopic eye, 240

Macular pseudohypopyon from secondary syphilis, 372

Macular sparing as a perimetric artifact, 72

Prognosis of stage 2 macular holes, 571

Progression of nuclear sclerosis and long-term visual results of virectomy with transforming growth factor beta-2 for macular holes (correspondence), 819

Progression of nuclear sclerosis and long-term visual results of vitrectomy with transforming growth factor beta-2 for macular holes, 48

Reappraisal of biomicroscopic classification of stages of development of a macular hole, 752

Retinal trypsin digest study of cystoid macular edema associated with peripheral choroidal melanoma, 152

Scanning laser ophthalmoscopic analysis of the pattern of visual loss in age-related geographic atrophy of the macula, 143

Maculopathy

Prospective incidence of photic maculopathy after cataract surgery, 231

Magnetic resonance angiography

Horner's syndrome in subadventitial carotid artery dissection and the role of magnetic resonance angiography, 811

Magnetic resonance imaging

Comparison of standardized echography with magnetic resonance imaging to measure extraocular muscle size (correspondence), 383

Gadolinium-enhanced magnetic resonance imaging assessment of hydroxyapatite orbital implants, 431

Mast cell

Increased numbers of mast cells in pterygia, 236

Megalophthalmos

Ocular findings in a family with Sotos syndrome (cerebral gigantism), 657

Melanoma

Lens changes after proton beam irradiation for uveal melanoma, 157

Melanoma-associated retinopathy, 369

No demonstrated effect of pre-enucleation irradiation on survival of patients with uveal melanoma, 786

Retinal trypsin digest study of cystoid macular edema associated with peripheral choroidal melanoma, 152

Metastasis

Metastatic tumors to the iris in 40 patients, 422

Mitomycin C

Adjunctive mitomycin C in primary trabeculectomy in phakic eyes, 30

Combined phacoemulsification, posterior chamber intraocular lens implantation, and trabeculectomy with mitomycin C, 20

Mooren's ulcer

Interferon treatment of Mooren's ulcers associated with hepatitis C, 365

Mucoepidermoid carcinoma

Fractionated epibulbar I-125 plaque radiotherapy for recurrent mucoepidermoid carcinoma of the bulbar conjunctiva, 102

Mucosa

Hard-palate mucosa graft in Stevens-Johnson syndrome (correspondence), 817

Muscle

Comparison of standardized echography with magnetic resonance imaging to measure extraocular muscle size (correspondence), 383

Myelodysplastic syndrome

Sudden increase in intraocular pressure as an initial manifestation of myelodysplastic syndrome, 370

Myopia

Clinical analysis of excimer laser photorefractive keratectomy using a multiple zone technique for severe myopia, 263

Early stage of macular hole in a severely myopic eye, 240

Fluorophotometry in myopic phakic eyes with anterior chamber intraocular lenses to correct severe myopia (correspondence), 381

Topographic determination of corneal asphericity and its lack of effect on the refractive outcome of radial keratotomy, 275

N

Nasolacrimal duct

Intranasal visualization for nasolacrimal duct intubation, 655

Silicone intubation without intranasal fixation for treatment of congenital nasolacrimal duct obstruction (correspondence), 668

Silicone intubation without intranasal fixation for treatment of congenital nasolacrimal duct obstruction (correspondence), 816

Neovascularization

Laser energy and dye fluorescence transmission through blood in vitro. 452

Nerve

Reproducibility of retinal nerve fiber layer evaluation by dynamic scanning laser ophthalmoscopy (correspondence), 666

Nerve fiber

Scanning laser polarimetry to measure the nerve fiber layer of normal and glaucomatous eyes, 627

Nevus

Aggressive nevus of the iris with secondary glaucoma in a child, 367

Nuclear sclerosis

Progression of nuclear sclerosis and long-term visual results of virectomy with transforming growth factor beta-2 for macular holes (correspondence), 819

Progression of nuclear sclerosis and long-term visual results of vitrectomy with transforming growth factor beta-2 for macular holes, 48

Nystagmus

Unsatisfactory treatment of acquired nystagmus with retrobulbar injection of botulinum toxin, 489

C

Obituaries

Duehr, Peter A. 1903-1994 (HUTSON, C. F.), 683

Occlusion

Branch retinal artery occlusion caused by a mitral valve papillary fibroelastoma, 325

Central retinal vein occlusion in a patient with anorexia nervosa. 109

Plasmapheresis treatment of central retinal vein occlusion in a young adult, 519

Oculomotor nerve

Tonic pupil and orbital glial-neural hamartoma in infancy, 809

Opacification

Hypertension and lens opacities from the Beaver Dam Eye Study, 640

Mottled cyan opacification of the posterior cornea in contact lens wearers, 620

Ophthalmomyiasis

Cuterebra ophthalmomyiasis, 512

Ophthalmomyiasis interna

Acute posterior ophthalmomyiasis interna treated with photocoagulation, 106

Ophthalmoscopy

Agreement between clinicians and a confocal scanning laser ophthalmoscope in estimating cup/disk ratios, 415

Indirect ophthalmoscope perimetry in patients with retinal detachment or retinoschisis, 521

Reproducibility of retinal nerve fiber layer evaluation by dynamic scanning laser ophthalmoscopy (correspondence), 666

Optic dis

Optic disk swelling and abducens palsies associated with OKT3 664

Pressure-dependent changes of the optic disk in primary open-angle glaucoma, 313

Vitrectomy lens for examination of the optic disk in young children with glaucoma, 523

Optic nerve

Color Doppler imaging and spectral analysis of the optic nerve vasculature in glaucoma, 685

Measurement of the subarachnoid pressure of the optic nerve in human subjects, 81

Orbit

Clinical features and treatment of seven patients with carcinoid tumor metastatic to the eye and orbit, 211

Gadolinium-enhanced magnetic resonance imaging assessment of hydroxyapatite orbital implants, 431

Tonic pupil and orbital glial-neural hamartoma in infancy, 809

Orthoclone OKT3

Optic disk swelling and abducens palsies associated with OKT3, 664

Osteitis deformans

Hemifacial spasm and osteitis deformans, 376

Ovadendron sp.

Ovadendron sulphureo-ochraceum endophthalmitis after cataract surgery, 307 Palsy

Anterior segment ischemia after the Jensen procedure in a 10-year-old patient, 524

Optic disk swelling and abducens palsies associated with OKT3, 664

Pars plana virectomy

Scleromalacia after retinal detachment surgery, 803

Pars plicata

Open-angle glaucoma after pars plicata lensectomy and vitrectomy for congenital cataracts, 103

Penetrating keratoplasty

The effect of artificial tears on computer-assisted corneal topography in normal eyes and after penetrating keratoplasty, 712

Perimetry

Comparison of high-pass resolution perimetry and standard automated perimetry in glaucoma, 195

Indirect ophthalmoscope perimetry in patients with retinal detachment or retinoschisis, 521

Macular sparing as a perimetric artifact, 72

Perspectives

Diagnostic criteria for Graves' ophthalmopathy, 792

Phacoemulsification

Combined phacoemulsification, posterior chamber intraocular lens implantation, and trabeculectomy with mitomycin C. 20

Photocoagulation

Acute posterior ophthalmomyiasis interna treated with photocoagulation, 106

Cataract in infants treated with argon laser photocoagulation for threshold retinopathy of prematurity, 175

Diode laser photocoagulation for threshold retinopathy of prematurity in eyes with tunica vasculosa lentis, 748

Quantitation of retinal ablation in proliferative diabetic retinopathy, 760

Photoreceptor dystrophies

Retinal photoreceptor dystrophies. LI Edward Jackson Memorial Lecture, 543

Photorefractive keratectomy

The effect of globe fixation on ablation zone centration in photorefractive keratectomy, 612

Pigment epithelium

Clinicopathologic correlation of a case of adenocarcinoma of the retinal pigment epithelium, 243

Pituitary

Metastatic tumors to the pituitary, 779

Polarimetra

Scanning laser polarimetry to measure the nerve fiber layer of normal and glaucomatous eyes, 627

Polymerase chain reaction

Human T-cell lymphotropic virus type I-associated uveitis in an African American, 104

Screening corneas for human immunodeficiency virus type 1 proviral DNA by polymerase chain reaction, 7

Posner-Schlossman syndrome

Possible role of herpes simplex virus in the origin of Posner-Schlossman syndrome, 796

Posterior hvaloid membrane

Oval defect in detached posterior hyaloid membrane in idiopathic preretinal macular fibrosis (correspondence), 814

Preeclampsia

White-centered retinal hemorrhages as an early sign of preeclampsia, 804

Proliferative diabetic retinopathy

Quantitation of retinal ablation in proliferative diabetic retinopathy, 760

Vitrectomy for proliferative diabetic retinopathy with severe equatorial fibrovascular proliferation, 563

Prosthesis

Gadolinium-enhanced magnetic resonance imaging assessment of hydroxyapatite orbital implants, 431

Providone-iodine

The effect of povidone-iodine solution applied at the conclusion of ophthalmic surgery, 701

Pseudoexfoliation

Increased prevalence of occludable angles and angle-closure glaucoma in patients with pseudoexfoliation (correspondence), 526

Pseudohypopyon

Macular pseudohypopyon from secondary syphilis, 372

Pseudophakia

Membranous outgrowth suggesting lens epithelial cell proliferation in pseudophakic eyes, 706

Pars plana Baerveldt tube insertion with virectomy in glaucomas associated with pseudophakia and aphakia, 401

Psoriasis

Psoriatic corneal abscess, 800

Pterygium

Increased numbers of mast cells in pterygia, 236

Pupil

Influence of the time interval between instillation of two drops of cyclopentolate 1% on refraction and dilation of the pupil in children, 637

Tonic pupil and orbital glial-neural hamartoma in infancy, 809

R

Rabies

Eyelid laceration sustained in an attack by a rabid desert fox, 651

Radial keratotomy

Bilateral Serratia marcescens keratitis after simultaneous bilateral radial keratotomy, 233

Infection after radial keratotomy, 798

Refractive changes at extreme altitude after radial keratotomy, 733

Topographic determination of corneal asphericity and its lack of effect on the refractive outcome of radial keratotomy, 275 Radiotherapy

Fractionated epibulbar I-125 plaque radiotherapy for recurrent mucoepidermoid carcinoma of the bulbar conjunctiva, 102.

Rathke's cleft cysts

Ophthalmic manifestations of Rathke's cleft cysts, 86

Refraction

Influence of the time interval between instillation of two drops of cyclopentolate 1% on refraction and dilation of the pupil in children, 637

Retina

Branch retinal artery occlusion caused by a mitral valve papillary fibroelastoma, 325

Branch retinal vein occlusion in a child with ocular sarcoidosis, 806

Central retinal vein occlusion in a patient with anorexia nervosa, 109

Clinicopathologic study of retinal and choroidal biopsies in intraocular inflammation, 597

Long-term observation of retinal lesions in tuberous sclerosis, 318

Ophthalmoscopic visualization of the inferior ophthalmic vein through a chorioretinal coloboma, 242

Plasmapheresis treatment of central retinal vein occlusion in a young adult, 519

Quantitation of retinal ablation in proliferative diabetic retinopathy, 760

Quantitative eye and head movement recordings of retinal disease mimicking spasmus nutans, 374

Reproducibility of retinal nerve fiber layer evaluation by dynamic scanning laser ophthalmoscopy (correspondence), 666

Retinal photoreceptor dystrophies. LI Edward Jackson Memorial Lecture, 543

Retinal trypsin digest study of cystoid macular edema associated with peripheral choroidal melanoma, 152

Treatment of progressive outer retinal necrosis with sorivudine, 516

White-centered retinal hemorrhages as an early sign of preeclampsia, 804

Retinal detachment

Choroidal and retinal detachment in antineutrophil cytoplasmic antibody-positive scleritis, 517

Indirect ophthalmoscope perimetry in patients with retinal detachment or retinoschisis, 521

Scleromalacia after retinal detachment surgery, 803

Retinal pigment epithelium

Clinicopathologic correlation of a case of adenocarcinoma of the retinal pigment epithelium, 243

Recurrent acute multifocal placoid pigment epitheliopathy in two cousins, 660

Retinitis pigmentosa

Retinitis pigmentosa associated with a dominant mutation in codon 46 of the peripherin/RDS gene (arginine-46-stop), 65

Retinoma

Retinoma associated with vitreous seeding, 522

Retinopathy

Acute annular outer retinopathy as a variant of acute zonal occult outer retinopathy, 330

Asymmetric canthaxanthin retinopathy, 801

Melanoma-associated retinopathy, 369

Quantitation of retinal ablation in proliferative diabetic retinopathy, 760

Retinopathy of prematurity

Cataract in infants treated with argon laser photocoagulation for threshold retinopathy of prematurity, 175

Clinical course and systemic correlates of retinopathy of prematurity in quintuplets, 658

Diode laser photocoagulation for threshold retinopathy of prematurity in eyes with tunica vasculosa lentis, 748

Retinoschisis

Indirect ophthalmoscope perimetry in patients with retinal detachment or retinoschisis, 521

S

Sarcoidosis

Branch retinal vein occlusion in a child with ocular sarcoidosis, 806

Sarcoidosis of the eyelid skin, 100

Sclera

Episcleral osteocartilaginous choristoma, 654

Scleromalacia after retinal detachment surgery, 803

Scleritis

Choroidal and retinal detachment in antineutrophil cytoplasmic antibody-positive scleritis, 517

Scleromalacia

Scletomalacia after retinal detachment surgery, 803

Sclerostomy

Inadvertent sclerostomy during transscleral Nd:YAG cyclophotocoagulation—correction (correspondence), 526

Seasonal affective disorder

Ophthalmologic examination of patients with seasonal affective disorder, before and after bright light therapy, 202

Sensory heterotropia

The prevalence of dissociated vertical deviation in patients with sensory heterotropia, 744

Serratia sp.

Bilateral Serratia marcescens keratitis after simultaneous bilateral radial keratotomy, 233

Skew deviation

Cyclodeviation in skew deviation (correspondence), 815

Slit lamp

Proximity sensor dimmer device used with a slit lamp, 380

Spasn

Hemifacial spasm and osteitis deformans, 376

Spasmus nutans

Quantitative eye and head movement recordings of retinal disease mimicking spasmus nutans, 374

Staphylococcus sp.

Microorganisms cultured from the anterior chamber of ruptured globes at the time of repair, 181

Stereoacuity

Critical period for restoration of normal stereoacuity in acute-onset comitant esotropia (correspondence), 667

Stevens-Johnson syndrome

Hard-palate mucosa graft in Stevens-Johnson syndrome (correspondence), 817

Strabismus

The prevalence of dissociated vertical deviation in patients with sensory heterotropia, 744

Strabismus in Williams syndrome, 355

Subarachnoid pressure

Measurement of the subarachnoid pressure of the optic nerve in human subjects, 81

Sympathetic ophthalmia

Chlorambucil therapy in sympathetic ophthalmia, 482

Syphilis

Macular pseudohypopyon from secondary syphilis, 372

Poor correlation between reactive syphilis serology and human immunodeficiency virus testing among potential cornea donors, 1

Syphilis, serologic testing, and the setting of standards for eye banks, 93

T

T-cell lymphotropic virus type I

Human T-cell lymphotropic virus type I-associated uveitis in an African American, 104

Tamoxifen

Screening for ocular toxicity in asymptomatic patients treated with tamoxifen (correspondence), 112

Temporal crescent

The missing temporal crescent, 345

Thyroid

Diagnostic criteria for Graves' ophthalmopathy, 792

Toxicity

Screening for ocular toxicity in asymptomatic patients treated with tamoxifen (correspondence), 112

Toxocariasis

Bilateral ocular toxocariasis demonstrated by aqueous humor enzyme-linked immunosorbent assay, 514

Trabeculectomy

Adjunctive mitomycin C in primary trabeculectomy in phakic eyes, 30

Combined phacoemulsification, posterior chamber intraocular lens implantation, and trabeculectomy with mitomycin C, 20

Transforming growth factor

Progression of nuclear sclerosis and long-term visual results of virectomy with transforming growth factor beta-2 for macular holes (correspondence), 819

Transplantation

Local therapy of corneal allograft rejection with cyclosporine, 189

Tuberous sclerosis

Long-term observation of retinal lesions in tuberous sclerosis,

Tumor

Clinical features and treatment of seven patients with carcinoid tumor metastatic to the eye and orbit, 211

Combined dacryops with underlying benign mixed cell tumor of the lacrimal gland, 97

Metastatic tumors to the iris in 40 patients, 422

Metastatic tumors to the pituitary, 779

Tunica vasculosa lentis

Diode laser photocoagulation for threshold retinopathy of prematurity in eyes with tunica vasculosa lentis, 748

U

Ultrasonography

Clinical correlation of ultrasonographic findings in macular holes, 441

Ure

No demonstrated effect of pre-enucleation irradiation on survival of patients with uveal melanoma, 786

Uvea

Lens changes after proton beam irradiation for uveal melanoma, 157

Metastatic tumors to the iris in 40 patients, 422

Uveitis

Human T-cell lymphotropic virus type I-associated uveitis in an African American, 104

Relapsing acute myeloid leukemia manifesting as hypopyon uveitis, 361

V

Vancomycin

Vancomycin levels in the vitreous cavity after intravenous administration, 774

Varicella-zoster

Treatment of progressive outer retinal necrosis with sorivudine, 516

Vein

Central retinal vein occlusion in a patient with anorexia nervosa, 109

Ophthalmoscopic visualization of the inferior ophthalmic vein through a chorioretinal coloboma, 242

Plasmapheresis treatment of central retinal vein occlusion in a young adult, 519

Verapamil

Color Doppler ultrasound analysis of ocular circulation after topical calcium channel blocker, 694

Videoangiography

Indocyanine green videoangiography of angioid streaks, 136

Videokeratoscopy

Biomicroscopic evidence of keratoconus with an apex power of 45.5 diopters by videokeratoscopy, 366

Vitrectomy

Open-angle glaucoma after pars plicata lensectomy and vitrectomy for congenital cataracts, 103 Pars plana Baerveldt tube insertion with virectomy in glaucomas associated with pseudophakia and aphakia, 401

Virus

Viral sensitivity testing in patients with cytomegalovirus retinitis clinically resistant to foscarnet or ganciclovir, 587

Visual field

Hourglass-shaped visual fields as a sign of bilateral lateral geniculate myelinolysis, 378

Vitrectomy

Evaluation of vitrectomy machines as a source of false-positive culture contamination in endophthalmitis, 62

Progression of nuclear sclerosis and long-term visual results of virectomy with transforming growth factor beta-2 for macular holes (correspondence), 819

Progression of nuclear sclerosis and long-term visual results of vitrectomy with transforming growth factor beta-2 for macular holes, 48

Vitrectomy for proliferative diabetic retinopathy with severe equatorial fibrovascular proliferation, 563

Vitrectomy lens for examination of the optic disk in young children with glaucoma, 523

Vitreomacular traction syndrome

Course of vitreomacular traction syndrome, 55

Vitreou

Course of vitreomacular traction syndrome, 55

Progression of nuclear sclerosis and long-term visual results of vitrectomy with transforming growth factor beta-2 for macular holes, 48

A prospective study of dense spontaneous vitreous hemorrhage, 458

Retinoma associated with vitreous seeding, 522

Vancomycin levels in the vitreous cavity after intravenous administration, 774

Vogt-Koyanagi-Harada syndrome

Simultaneous onset of Vogt-Koyanagi-Harada syndrome in monozygotic twins, 239

W

Williams syndrome

Strabismus in Williams syndrome, 355

AUTHOR INDEX

A

AABERG, T. M., JR., KAY, M., and STERNAU, L.: Metastatic tumors to the pituitary, 779

ADELBERG, D. A.: See ZAMORA, R. L., 325

AGUILAR, H. E.: See MEREDITH, T. A., 774

AKIBA, J.: See HIKICHI, T., 571

ALFONSO, E. C.: See GUSSLER, J. R., 798

AL-OMAR, O.: See TABBARA, K. F., 651

ALSTER, Y.: See STOLOVITCH, C., 637

ALWARD, W. L. M.: See CARLSON, D. W., 367

ALWARD, W. L. M.: See MUNDEN, P. M., 20

APT, L., ISENBERG, S. J., YOSHIMORI, R., CHANG, A., LAM, G. C., WACHLER, B., and NEUMANN, D.: The effect of povidone-iodine solution applied at the conclusion of ophthalmic surgery, 701

APUZZO, L.: See DUNN, J. P., 587

AREVALO, J. F.: See KIRSCH, L. S., 466

ARIYASU, R. G., KUMAR, S., LABREE, L. D., WAGNER, D. G., and SMITH, R. E.: Microorganisms cultured from the anterior chamber of ruptured globes at the time of repair, 181

ASHRAF, M. F.: See BUTRUS, S. I., 236

ASWAD, M. I., BAUM, J., and BARZA, M.: The effect of cleaning and disinfection of soft contact lenses on corneal infectivity in an animal model, 738

AUGSBURGER, J. J.: See ULLMAN, S., 102

AURAN, J. D.: See MOAZAMI, G., 365

AVERBUCH-HELLER, L.: See TOMSAK, R. L., 489

AVILLA, C. W.: See KUTLUK, S., 744

AVNI, I.: See URINOWSKY, E., 380

AYLIFFE, W., FOSTER, C. S., MARCOUX, P., UPTON, M., FINKELSTEIN, M., KUPERWASER, M., and LEG-MANN, A.: Relapsing acute myeloid leukemia manifesting as hypopyon uveitis, 361

AYLWARD, G. W.: See CHANG, T. S., 801

R

BAERVELDT, G.: See VARMA, R., 401

BAÑARES, A.: See DEL CASTILLO, J. M. B., 514

BARTLEY, G. B.: Atlas of Clinical and Surgical Orbital Anatomy, by Dutton, J. J. (book review), 671

BARTLEY, G. B., and GORMAN, C. A.: Diagnostic criteria for Graves' ophthalmopathy, 792

BARTLEY, G. B., and PUTTERMAN, A. M.: A minor modification of the Hughes' operation for lower eyelid reconstruction, 96

BARTLEY, G. B.: See FAN, J. T., 211

BARTLEY, G. B.: See LOWRY, J. C., 225

BARZA, M.: See ASWAD, M. I., 738

BATEMAN, J. B.: Ophthalmology. A Primer for Medical Students and Practitioners, by Phillips, C. I., Clark, C. V., and Tsukahara, S. (book review), 529

BAUM, J., CHATURVEDI, N., NETLAND, P. A., and DREYER, E. B.: Assessment of intraocular pressure by palpation, 650

BAUM, J.: See ASWAD, M. I., 738

BEADLES, K. A., and SMITH, M. F.: Inadvertent sclerostomy during transscleral Nd:YAG cyclophotocoagulation—correction (correspondence), 526

BECHARA, S. J.: See TERRELL, J., 612

BEILKE, M. A.: Human T-cell lymphotropic virus type Iassociated uveitis in an African American, 104

BENÍTEZ DEL CASTILLO, J. M.: See PÉREZ-SANTONJA, I. I., 381

BENSON, W. E.: See BYRNES, G. A., 231

BERGER, A. S.: See ZAMORA, R. L., 325

BETZ, T. A.: See SPIRNAK, J. P., 431

BIGLAN, A. W.: See SANTORA, D. C., 654

BILANIUK, L. R.: See BROOKS-KAYAL, A. R., 809

BIRD, A. C.: Retinal photoreceptor dystrophies. LI Edward Jackson Memorial Lecture, 543

BIRD, A. C.: See KIM, R. Y., 660

BISCHOFF, P., LANG, J., and HUBER, A.: Macular sparing as a perimetric artifact, 72

BLEIK, J. H., and CHERFAN, G. M.: Anterior segment ischemia after the Jensen procedure in a 10-year-old patient, 524

BLYTH, C. P. J.: See RAO, G. P., 86

BOLLING, J. P.: See FAN, J. T., 211

BORCHERT, M.: Early Visual Development, Normal and Abnormal, by Simons, K. (ed.) (book review), 116

BOSLEY, T. M.: See ING, E. B., 376

BRADFORD, J. D.: See CHRISTIANSEN, S. P., 175

BRADY, L. W.: See ULLMAN, S., 102

BRESSLER, N. M.: See SUNNESS, J. S., 143

BRIGATTI, L.: See MIGLIOR, S., 666

BROOKS, A. M. V., SAMUEL, M., CARROLL, N., DOWNIE, N., and TAYLOR, H. R.: Excimer laser filtration surgery, 40

BROOKS-KAYAL, A. R., LIU, G. T., MENACKER, S. J., HEHER, K. L., KATOWITZ, J. A., and BILANIUK, L. R.: Tonic pupil and orbital glial-neural hamartoma in infancy, 809

BROWN, J., JR., DANIELSON, R., DONAHUE, S. P., and THOMPSON, H. S.: Horner's syndrome in subadventitial carotid artery dissection and the role of magnetic resonance angiography, 811

BRUCKER, A. J.: See OUANO, D. P., 372

BRUNNER, R.: See WALTER, P., 662

BUCCI, F. A., JR.: See HOLLAND, E. J., 620

BUCKLEY, A. R.: See RANKIN, S. J. A., 685

BUDENZ, D. L., and HODAPP, E.: Vitrectomy lens for examination of the optic disk in young children with glaucoma, 523

BUERGER, D. G.: See GARCIA-FERRER, F. J., 7

BUETTNER, H.: See FAN, J. T., 211

BUITAR, E.: See MIGLIOR, S., 666

BURDE, R. M.: See GALLIN, P. F., 202

BUTRUS, S. I., ASHRAF, M. F., LABY, D. M., RABINOWITZ, A. I., TABBARA, S. O., and HIDAYAT, A. A.: Increased numbers of mast cells in pterygia, 236

BYRNES, G. A., CHANG, B., LOOSE, I., MILLER, S. A., and BENSON, W. E.: Prospective incidence of photic maculopathy after cataract surgery, 231

C

CAHANE, M.: See URINOWSKY, E., 380

CAMPBELL, R. J.: See FAN, J. T., 243

CAPONE, A., JR.: See LEE, B. L., 307

CAPOOR, S., GOBLE, R. R., WHEATLEY, T., and CASS-WELL, A. G.: White-centered retinal hemorrhages as an early sign of preeclampsia, 804

CAPRIOLI, J.: See ZANGWILL, L., 415

CARLSON, D. W., ALWARD, W. L. M., and FOLBERG, R.: Aggressive nevus of the iris with secondary glaucoma in a child. 367

CARROLL, N.: See BROOKS, A. M. V., 40

CASSWELL, A. G.: See CAPOOR, S., 804

CHANDRAN, M.: See TOMSAK, R. L., 489

CHANG, A.: See APT, L., 701

CHANG, B.: See BYRNES, G. A., 231

CHANG, S., and COLL, G. E.: Surgical techniques for repositioning a dislocated intraocular lens, repair of iridodialysis, and secondary intraocular lens implantation using innovative 25-gauge forceps, 165

CHANG, T. S., AYLWARD, G. W., CLARKSON, J. G., and GASS, J. D. M.: Asymmetric canthaxanthin retinopathy,

CHARACHE, P.: See DUNN, J. P., 587

CHATURVEDI, N., HEDLEY-WHYTE, E. T., and DREYER, E. B.: Reply to SPAETH, G. L.: Lateral geniculate nucleus in glaucoma (correspondence), 111

CHATURVEDI, N.: See BAUM, J., 650

CHECHELNITSKY, M., MANNIS, M. J., and CHU, T. G.: Scleromalacia after retinal detachment surgery, 803

CHERFAN, G. M.: See BLEIK, J. H., 524

CHEW, C. K. S., FOSTER, P., HURST, J. A., and SALMON, J. F.: Duane's retraction syndrome associated with chromosome 4q27-31 segment deletion, 807

CHONG, L. P.: See RUTZEN, A. R., 597

CHRISTIANSEN, S. P., and BRADFORD, J. D.: Cataract in infants treated with argon laser photocoagulation for threshold retinopathy of prematurity, 175

CHRISTIE, D. B., WOOG, J. J., and LAHAV, M.: Combined dacryops with underlying benign mixed cell tumor of the lacrimal gland, 97

CHU, T. G.: See CHECHELNITSKY, M., 803

CLARKSON, J. G.: See CHANG, T. S., 801

COGGINS, J. M.: See COHEN, K. L., 723

COHEN, K. L., TRIPOLI, N. K., HOLMGREN, D. E., and COGGINS, J. M.: Assessment of the power and height of radial aspheres reported by a computer-assisted keratoscope, 723

COHEN, K. L.: See HALL, J. G., 100

COHEN, S. M., SHEN, J. H., and SMIDDY, W. E.: Laser energy and dye fluorescence transmission through blood in vitro, 452

COHEN, S. Y.: See QUARANTA, M., 136

COLENBRANDER, A.: Primary Low Vision Care, by Nowakowski, R. W. (book review), 528

COLL, G. E.: See CHANG, S., 165

COSCAS, G. J.: See QUARANTA, M., 136

D

DANIELSON, R.: See BROWN, J., JR., 811

DAY, S.: Strabismus. A Decision Making Approach, by von Noorden, G. K., and Helveston, E. M. (book review), 386

DE CLERCQ, E.: See KIRSCH, L. S., 466

DE JONG, P. T. V. M.: See LUYTEN, G. P. M., 786

DE LA PAZ, E. C.: See KIRSCH, L. S., 466

DEL CASTILLO, J. M. B., HERREROS, G., GUILLEN, J. L., FENOY, S., BAÑARES, A., and GARCIA, J.: Bilateral ocular toxocariasis demonstrated by aqueous humor enzyme-linked immunosorbent assay, 514

DEMER, J. L., and KERMAN, B. M.: Reply to HARRIE, R. P.: Comparison of standardized echography with magnetic resonance imaging to measure extraocular muscle size (correspondence), 383

DE POTTER, P.: See SHIELDS, J. A., 219, 422

DE POTTER, P.: See SINGH, A. D., 369

DE VENECIA, G.: See MICHAEL, J. C., 152

DHALIWAL, D. K., KOWALSKI, R. P., DONAHUE, S. P., DOFT, B. H., and KARENCHAK, L. M.: Evaluation of vitrectomy machines as a source of false-positive culture contamination in endophthalmitis, 62

DICK, J.: See MEREDITH, T. A., 774

DODDS, E. M., LOWDER, C. Y., and FOSTER, R. E.: Plasmapheresis treatment of central retinal vein occlusion in a young adult, 519

DOFT, B. H.: See DHALIWAL, D. K., 62

DONAHUE, S. P., KARDON, R. H., and THOMPSON, H. S.: Hourglass-shaped visual fields as a sign of bilateral lateral geniculate myelinolysis, 378

DONAHUE, S. P.: See BROWN, J., JR., 811

DONAHUE, S. P.: See DHALIWAL, D. K., 62

DONNENFELD, E. D.: See MOADEL, K., 800

DOUGHMAN, D. J.: See HOLLAND, E. J., 620

DOWNIE, N.: See BROOKS, A. M. V., 40

DRAGOO, R. A.: See HEIER, J. S., 113

DRANCE, S. M.: See RANKIN, S. J. A., 685

DRESNER, S. C.: Silicone intubation without intranasal fixation for treatment of congenital nasolacrimal duct obstruction (correspondence), 816

DREYER, E. B.: See BAUM, J., 650

DREYER, E. B.: See CHATURVEDI, N., 111

DUFFEY, R. J.: Bilateral Servatia marcescens keratitis after simultaneous bilateral radial keratotomy, 233

DUGEL, P. U.: See RUTZEN, A. R., 597

DUNN, J. P., MACCUMBER, M. W., FORMAN, M. S., CHARACHE, P., APUZZO, L., and JABS, D. A.: Viral sensitivity testing in patients with cytomegalovirus retinitis clinically resistant to foscarnet or ganciclovir, 587 EAGLE, R. C.: See KREMER, I., 511

EAGLE, R. C., JR.: See SHIELDS, J. A., 219

EGAN, K. M.: See GRAGOUDAS, E. S., 157

EGHBALI, F., YEUNG, K. K., and MALONEY, R. K.: Topographic determination of corneal asphericity and its lack of effect on the refractive outcome of radial keratotomy,

EIIKENBOOM, W. M. H.: See LUYTEN, G. P. M., 786

EISENBAUM, A. M., McCLATCHEY, S. K., and PASHLEY, N. R. T.: Intranasal visualization for nasolacrimal duct intubation, 655

ELLIS, F. J.: Prisms in the Medical and Surgical Management of Strabismus, by Veronneau-Troutman, S. (book review),

ELNER, S. G.: Clinical Decisions in Medical Retinal Disease, by Tasman, W. S. (ed.) (book review), 385

ENZENAUER, R. W.: See HEIER, J. S., 113

ERB, C.: See WOHLRAB, T.-M., 370

FAN, J. T., BUETTNER, H., BARTLEY, G. B., and BOLLING, J. P.: Clinical features and treatment of seven patients with carcinoid tumor metastatic to the eye and orbit, 211

FAN, J. T., ROBERTSON, D. M., and CAMPBELL, R. J.: Clinicopathologic correlation of a case of adenocarcinoma of the retinal pigment epithelium, 243

FEDER, R. S.: The Eye in Clinical Practice, by Frith, P. (ed.) (book review), 248

FEKE, G. T.: See NETLAND, P. A., 694

FELDMAN, R. M.: See ORAM, O., 408

FELDMAN, S. T.: See PAVLOPOULOS, G. P., 712

FENOY, S.: See DEL CASTILLO, J. M. B., 514

FINKELSTEIN, M.: See AYLIFFE, W., 361

FLACH, A. J.: Havener's Ocular Pharmacology, sixth edition, by Mauger, T. F., and Craig, E. L. (eds.) (book review), 527

FLORAKIS, G. J.: See MOAZAMI, G., 365

FLOWERS, B. E.: See GARCIA-FERRER, F. J., 7

FOLBERG, R.: See CARLSON, D. W., 367

FONT, R. L.: See WILHELMUS, K. R., 14

FOOS, R. Y.: See GARCIA-FERRER, F. J., 7

FORMAN, M. S.: See DUNN, J. P., 587

FOSTER, C. S.: See AYLIFFE, W., 361

FOSTER, P.: See CHEW, C. K. S., 807 FOSTER, R. E.: See DODDS, E. M., 519

FOXWORTHY, D.: See PINNOLIS, M. K., 516

FRAMBACH, D. A.: See THACH, A. B., 767 FREDERICK, A. R., JR.: See MARCUS, D. M., 517

FREEDMAN, S. F.: See HALL, J. G., 658

FREEMAN, W. R.: See KIRSCH, L. S., 466

FROHMAN, L.: Clinical Reference Software. Ophthalmology Advisor, by (book review), 117

FROHMAN, L. P.: See VARGAS, M. E., 497

FUJISHIMA, H., YAGI, Y., TODA, I., SHIMAZAKI, J., and TSUBOTA, K.: Increased comfort and decreased inflammation of the eye by cooling after cataract surgery, 301

FURUSE, T.: See OHTSUKI, H., 668

GALETTA, S. L., LIU, G. T., RAPS, E. C., SOLOMON, D., and VOLPE, N. J.: Reply to SLAVIN, M. L.: Cyclodeviation in skew deviation (correspondence), 816

GALLIE, B. L.: See LUEDER, G. T., 522

GALLIN, P. F., TERMAN, M., REMÉ, C. E., RAFFERTY, B., TERMAN, J. S., and BURDE, R. M.: Ophthalmologic examination of patients with seasonal affective disorder, before and after bright light therapy, 202

GARCIA, J.: See DEL CASTILLO, J. M. B., 514

GARCIA, R.: See KIRSCH, L. S., 466

GARCIA-FERRER, F. J., LAYCOCK, K. A., BUERGER, D. G., FLOWERS, B. E., FOOS, R. Y., and PEPOSE, J. S.: Screening corneas for human immunodeficiency virus type 1 proviral DNA by polymerase chain reaction, 7

GARNER, A.: See REDMOND, R. M., 99

GASS, J. D. M.: Reappraisal of biomicroscopic classification of stages of development of a macular hole, 752

GASS, J. D. M., and STERN, C.: Acute annular outer retinopathy as a variant of acute zonal occult outer retinopathy,

GASS, J. D. M.: See CHANG, T. S., 801

GEIER, S. A., NÖHMEIER, C., LACHENMAYR, B. J., KLAUSS, V., and GOEBEL, F. D.: Deficits in perimetric performance in patients with symptomatic human immunodeficiency virus infection or acquired immunodeficiency syndrome, 335

GEORGE, D. P.: See GRAHAM, D. A., 107

GLASER, B. M.: See THOMPSON, J. T., 48, 819

GLASGOW, B. J., and MAGGIANO, J. M.: Cuterebra ophthalmomyiasis, 512

GOBLE, R. R.: See CAPOOR, S., 804

GOEBEL, F. D.: See GEIER, S. A., 335

GOLDBERG, M. A., LAYCOCK, K. A., KINARD, S., WANG, H., and PEPOSE, J. S.: Poor correlation between reactive syphilis serology and human immunodeficiency virus testing among potential cornea donors, 1

GOLUB, B. M.: See THACH, A. B., 767

GORDON, J. F., JOHNSON, P., MUSCH, D. C., and THE CHIRON VISION FIBRONECTIN STUDY GROUP: Topical fibronectin ophthalmic solution in the treatment of persistent defects of the corneal epithelium, 281

GORDON, Y. J.: See MELLMAN-RUBIN, T. L., 652

GORMAN, C. A.: See BARTLEY, G. B., 792

GOTTLOB, I., WIZOV, S. S., and REINECKE, R. D.: Quantitative eye and head movement recordings of retinal disease mimicking spasmus nutans, 374

GOUS, P. N. J.: See SALLET, G., 242

GRAGOUDAS, E. S., EGAN, K. M., WALSH, S. M., REGAN, S., MUNZENRIDER, J. E., and TARATUTA, V.: Lens changes after proton beam irradiation for uveal melanoma, 157

GRAHAM, D. A., KINYOUN, J. L., and GEORGE, D. P.: Endogenous Aspergillus endophthalmitis after lung transplantation, 107

GREGOR, Z.: See KIM, R. Y., 660

GROSS, R. L.: See ORAM, O., 408

GROSSKREUTZ, C. L.: See NETLAND, P. A., 694

GROSSNIKLAUS, H. E.: See LEE, B. L., 307

GUILLEN, J. L.: See DEL CASTILLO, J. M. B., 514

GUSSLER, J. R., MILLER, D., JAFFE, M., and ALFONSO, E. C.: Infection after radial keratotomy, 798

H

HALL, J. G., and COHEN, K. L.: Sarcoidosis of the eyelid skin, 100

HALL, J. G., FREEDMAN, S. F., and KYLSTRA, J. A.: Clinical course and systemic correlates of retinopathy of prematurity in quintuplets, 658

HAN, D. P., PULIDO, J. S., MIELER, W. F., and JOHNSON, M. W.: Vitrectomy for proliferative diabetic retinopathy with severe equatorial fibrovascular proliferation, 563

HANDA, J. T.: Color Atlas of Ophthalmic Surgery. Retinal Surgery and Ocular Trauma, by Wright, K. W. (ed.) (book review), 671

HANDA, J. T.: Slide Atlas of Fluorescein Angiography, by Harney, B. A., Hart, J. C. D., and Grey, R. H. B. (book review), 247

HARRIE, R. P.: Comparison of standardized echography with magnetic resonance imaging to measure extraocular muscle size (correspondence), 383

HARRIS, J. K.: See HOLLAND, E. J., 620

HARRISON, D. A., and MAGUIRE, L. J.: Biomicroscopic evidence of keratoconus with an apex power of 45.5 diopters by videokeratoscopy, 366

HART, L. J.: See NETLAND, P. A., 694

HASEBE, S.: See OHTSUKI, H., 668

HAYASAKA, S.: See SHIBUYA, Y., 109

HAYASHI, M.: Use of the Hoskins lens in needle revision of a failed bleb after filtration surgery, 232

HEDLEY-WHYTE, E. T.: See CHATURVEDI, N., 111

HEHER, K. L.: See BROOKS-KAYAL, A. R., 809

HEIER, J. S., ENZENAUER, R. W., DRAGOO, R. A., and WATERHOUSE, W. J.: Reply to KALINA, R. E., and WELLS, C. G.: Screening for ocular toxicity in asymptomatic patients treated with tamoxifen (correspondence), 113

HELLEMONS, L. P.: See LUYTEN, G. P. M., 786

HÉON, E.: See LUEDER, G. T., 522

HERMAN, D. C.: Safety of a clean air storage hood for ophthalmic instruments in the operating room, 350

HERNÁNDEZ, J. L.: See PÉREZ-SANTONJA, J. J., 381

HERREROS, G.: See DEL CASTILLO, J. M. B., 514

HEUER, D. K.: See VARMA, R., 401

HIDAYAT, A. A.: See BUTRUS, S. I., 236

HIIDA, Y.: See MASHIMA, Y., 245

HIKICHI, T., YOSHIDA, A., AKIBA, J., KONNO, S., and TREMPE, C. L.: Prognosis of stage 2 macular holes, 571

HIKICHI, T., YOSHIDA, A., and TREMPE, C. L.: Course of vitreomacular traction syndrome, 55

HODAPP, E.: See BUDENZ, D. L., 523

HOLDREN, D. N.: See KYLSTRA, J. A., 521

HOLLAND, E. J., LEE, R. M., BUCCI, F. A., JR., JANDA, A. M., DOUGHMAN, D. J., HARRIS, J. K., and KRACHMER, J. H.: Mottled cyan opacification of the posterior cornea in contact lens wearers, 620 HOLLAND, G. N., LEVINSON, R. D., JACOBSON, M. A., and THE AIDS CLINICAL TRIALS GROUP PROTOCOL 915 TEAM: Dose-related difference in progression rates of cytomegalovirus retinopathy during foscarnet maintenance therapy, 576

HOLLSTEN, D. A.: See SPIRNAK, J. P., 431

HOLMGREN, D. E.: See COHEN, K. L., 723

HOLZ, F. G.: See KIM, R. Y., 660

HORN, J.: See PAVLOPOULOS, G. P., 712

HOSOTANI, H., OHASHI, Y., YAMADA, M., and TSUBOTA, K.: Reversal of abnormal corneal epithelial cell morphologic characteristics and reduced corneal sensitivity in diabetic patients by aldose reductase inhibitor, CT-112, 288

HUBER, A.: See BISCHOFF, P., 72

HUETTNER, P.: See ZAMORA, R. L., 325

HURST, J. A.: See CHEW, C. K. S., 807

HUTSON, C. F.: Duehr, Peter A. 1903-1994 (obituary), 683

I

IBARAKI, N., OHARA, K., and MIYAMOTO, T.: Membranous outgrowth suggesting lens epithelial cell proliferation in pseudophakic eyes, 706

ING, E. B., SAVINO, P. J., BOSLEY, T. M., SERGOTT, R. C., and KELEPOURIS, N.: Hemifacial spasm and osteitis deformans. 376

INGRAHAM, H. J.: See MOADEL, K., 800

ISENBERG, S. J.: See APT, L., 701

J

JABS, D. A.: See DUNN, J. P., 587

JACOBSON, M. A.: See HOLLAND, G. N., 576

JAFFE, M.: See GUSSLER, J. R., 798

JANDA, A. M.: See HOLLAND, E. J., 620

IEFFREYS, R. V.: See RAO, G. P., 86

JENKINS, R.: See KAPP, M. E., 355

JENSEN, S. C.: See KLEIN, B. E. K., 640

IIN, X .- Y .: See ZHAO, J .- C., 189

JOHNSON, B. L.: See SANTORA, D. C., 654

JOHNSON, C. A.: Work and the Eye, by North, R. V. (book review), 247

JOHNSON, M. W.: See HAN, D. P., 563

JOHNSON, M. W.: See PHELAN, M. J., 106

JOHNSON, P.: See GORDON, J. F., 281

JONAS, J. B., and PAPASTATHOPOULOS, K. I.: Pressuredependent changes of the optic disk in primary openangle glaucoma, 313

JONES, D. B.: See WILHELMUS, K. R., 14

JUZYCH, M. S.: See KUPIN, T. H., 30

K

KAAKKOLA, S.: See KARMA, A., 127

KALINA, R. E., and WELLS, C. G.: Screening for ocular toxicity in asymptomatic patients treated with tamoxifen (correspondence). 112

KAMATA, K.: See OHARA, K., 806

KAPLAN, H. J.: See ZAMORA, R. L., 325

KAPP, M. E., VON NOORDEN, G. K., and JENKINS, R.: Strabismus in Williams syndrome, 355

KARDON, R. H.: See DONAHUE, S. P., 378

KARENCHAK, L. M.: See DHALIWAL, D. K., 62

KARMA, A., SEPPÄLÄ, I., MIKKILÄ, H., KAAKKOLA, S., VILJANEN, M., and TARKKANEN, A.: Diagnosis and clinical characteristics of ocular Lyme borreliosis, 127

KASHANI, A. A.: Fluorophotometry in myopic phakic eyes with anterior chamber intraocular lenses to correct severe myopia (correspondence), 381

KATOWITZ, J. A.: See BROOKS-KAYAL, A. R., 809

KAY, M.: See AABERG, T. M., JR., 779

KEENER, M. J.: See WILHELMUS, K. R., 14

KELEPOURIS, N.: See ING, E. B., 376

KELTNER, J. L.: Therapy with Botulinum Toxin, by Jankovic, J., and Hallett, M. (eds.) (book review), 115

KEMP, B.: See PINNOLIS, M. K., 516

KERMAN, B. M.: See DEMER, J. L., 383

KHATANA, A. K.: See KUPIN, T. H., 30

KIM, R. Y., HOLZ, F. G., GREGOR, Z., and BIRD, A. C.: Recurrent acute multifocal placoid pigment epitheliopathy in two cousins, 660

KINARD, S.: See GOLDBERG, M. A., 1

KINCAID, M.: See MEREDITH, T. A., 774

KINOSHITA, S.: See YAMAMOTO, S., 796

KINYOUN, J. L.: See GRAHAM, D. A., 107

KIRATLI, H.: See SHIELDS, J. A., 422

KIRSCH, L. S., AREVALO, J. F., DE CLERCQ, E., DE LA PAZ, E. C., MUNGUIA, D., GARCIA, R., and FREEMAN, W. R.: Phase I/II study of intravitreal cidofovir (HPMPC) for the treatment of cytomegalovirus retinitis in patients with the acquired immunodeficiency syndrome, 466

KISHI, S., and SHIMIZU, K.: Reply to SEBAG, J.: Oval defect in detached posterior hyaloid membrane in idiopathic preretinal macular fibrosis, 815

KLAUSS, V.: See GEIER, S. A., 335

KLEIN, B. E. K., KLEIN, R., JENSEN, S. C., and LINTON, K. L. P.: Hypertension and lens opacities from the Beaver Dam Eye Study, 640

KLEIN, B. E. K., KLEIN, R., and MOSS, S. E.: Incidence of cataract surgery in the Wisconsin epidemiologic study of diabetic retinopathy, 295

KLEIN, R.: See KLEIN, B. E. K., 295, 640

KNORZ, M. C.: See SEIBERTH, V., 748

KOBASHI, R.: See OHTSUKI, H., 668

KOENEKOOP, R. K., ROSENBAUM, K. N., and TRABOULSI, E. I.: Ocular findings in a family with Sotos syndrome (cerebral gigantism), 657

KOKAME, G. T.: Clinical correlation of ultrasonographic findings in macular holes, 441

KOKAME, G. T.: Early stage of macular hole in a severely myopic eye, 240

KONNO, S.: See HIKICHI, T., 571

KOWALSKI, R. P.: See DHALIWAL, D. K., 62

KOWALSKI, R. P.: See MELLMAN-RUBIN, T. L., 652

KRACHMER, J. H.: See HOLLAND, E. J., 620

KREMER, I., EAGLE, R. C., RAPUANO, C. J., and LAIBSON, P. R.: Histologic evidence of recurrent keratoconus seven years after keratoplasty, 511

KRIEGLSTEIN, G. K.: See WALTER, P., 662

KROTT, R.: See QUARANTA, M., 136

KRUEGER, R. R., TALAMO, J. H., McDONALD, M. B., VARNELL, R. J., WAGONER, M. D., and McDON-NELL, P. J.: Clinical analysis of excimer laser photorefractive keratectomy using a multiple zone technique for severe myopia, 263

KRUSE, F. E.: See ROHRSCHNEIDER, K., 666

KUBAK, B. M.: See LUTTRULL, J. K., 477

KÜCHLE, M., and NAUMANN, G. O. H.: Studies of the blood-aqueous barrier in diabetes mellitus (correspondence), 111

KUDOH, J.: See MASHIMA, Y., 245

KUMAR, S.: See ARIYASU, R. G., 181

KUPERSMITH, M. J.: See VARGAS, M. E., 497

KUPERWASER, M.: See AYLIFFE, W., 361

KUPIN, T. H., JUZYCH, M. S., SHIN, D. H., KHATANA, A. K., and OLIVIER, M. M. G.: Adjunctive mitomycin C in primary trabeculectomy in phakic eyes, 30

KUTLUK, S., AVILLA, C. W., and VON NOORDEN, G. K.: The prevalence of dissociated vertical deviation in patients with sensory heterotropia, 744

KYLSTRA, J. A., and HOLDREN, D. N.: Indirect ophthalmoscope perimetry in patients with retinal detachment or retinoschisis, 521

KYLSTRA, J. A.: See HALL, J. G., 658

1

LABREE, L. D.: See ARIYASU, R. G., 181

LABY, D. M.: See BUTRUS, S. I., 236

LACHENMAYR, B. J.: See GEIER, S. A., 335

LAHAV, M.: See CHRISTIE, D. B., 97

LAIBSON, P. R.: See KREMER, I., 511

LAM, B. L., VANDENBURGH, K., SHEFFIELD, V. C., and STONE, E. M.: Retinitis pigmentosa associated with a dominant mutation in codon 46 of the peripherin/RDS gene (arginine-46-stop), 65

LAM, G. C.: See APT, L., 701

LANDAU, K., WICHMANN, W., and VALAVANIS, A.: The missing temporal crescent, 345

LANG, J.: Critical period for restoration of normal stereoacuity in acute-onset comitant esotropia (correspondence), 667

LANG, J.: See BISCHOFF, P., 72

LAYCOCK, K. A.: See GARCIA-FERRER, F. J., 7

LAYCOCK, K. A.: See GOLDBERG, M. A., 1

LAZAR, M.: See STOLOVITCH, C., 637

LEE, B. L., GROSSNIKLAUS, H. E., CAPONE, A., Jr., PADHYE, A. A., and SEKHON, A. S.: Ovadendron sulphureo-ochraceum endophthalmitis after cataract surgery, 307

LEE, P. P.: See VARMA, R., 401

LEE, R. M.: See HOLLAND, E. J., 620

LEGMANN, A.: See AYLIFFE, W., 361

LEIGH, R. J.: See TOMSAK, R. L., 489

LEVINSON, R. D.: See HOLLAND, G. N., 576

LIESENHOFF, H.: See SEIBERTH, V., 748

LINDBLOM, B.: See LINDGREN, G., 458

LINDERKAMP, O.: See SEIBERTH, V., 748

LINDGREN, G., SJÖDELL, L., and LINDBLOM, B.: A prospective study of dense spontaneous vitreous hemorrhage, 458

LINTON, K. L. P.: See KLEIN, B. E. K., 640

LITCHY, W. J.: See LOWRY, J. C., 225

LIU, D., and MICHON, J.: Measurement of the subarachnoid pressure of the optic nerve in human subjects, 81

LIU, G. T.: See BROOKS-KAYAL, A. R., 809

LIU, G. T.: See GALETTA, S. L., 816

LIU, G. T.: See STROMINGER, M. B., 664

LIU, J.-H.: See YANG, C.-S., 482

LOEWENSTEIN, A.: See STOLOVITCH, C., 637

LOOSE, I.: See BYRNES, G. A., 231

LOPEZ, P. F.: See RUTZEN, A. R., 597

LOPEZ, P. F.: See THACH, A. B., 767

LOWDER, C. Y.: See DODDS, E. M., 519

LOWRY, J. C., BARTLEY, G. B., and LITCHY, W. J.: Electromyographic studies of the reconstructed lower eyelid after a modified Hughes procedure, 225

LUEDER, G. T., HÉON, E., and GALLIE, B. L.: Retinoma associated with vitreous seeding, 522

LUIDER, T. M.: See LUYTEN, G. P. M., 786

LUNDY, D. C.: See VARMA, R., 401

LUTTRULL, J. K., WAN, W. L., KUBAK, B. M., SMITH, M. D., and OSTER, H. A.: Treatment of ocular fungal infections with oral fluconazole, 477

LUYTEN, G. P. M., MOOY, C. M., EIJKENBOOM, W. M. H., STIJNEN, T., HELLEMONS, L. P., LUIDER, T. M., and DE JONG, P. T. V. M.: No demonstrated effect of pre-enucleation irradiation on survival of patients with uveal melanoma, 786

M

MACCUMBER, M. W.: See DUNN, J. P., 587

MACHEMER, R.: Reminiscences after 25 years of pars plana vitrectomy (editorial), 505

MACY, J.: See TERRELL, J., 612

MADER, T. H., and WHITE, L. J.: Refractive changes at extreme altitude after radial keratotomy, 733

MAGGIANO, J. M.: See GLASGOW, B. J., 512

MAGUIRE, L. J.: See HARRISON, D. A., 366

MAGUIRE, M. G.: See SUNNESS, J. S., 143

MALONEY, R. K.: See EGHBALI, F., 275

MALONEY, R. K.: See TERRELL, I., 612

MANNIS, M. J., and SUGAR, J.: Syphilis, serologic testing, and the setting of standards for eye banks, 93

MANNIS, M. J.: See CHECHELNITSKY, M., 803

MANNOR, G. E., MATHERS, W. D., WOLFFLEY, D. E., and MARTINEZ, J. A.: Reply to NAUMANN, G. O., and RUMMELT, V.: Hard-palate mucosa graft in Stevens-Johnson syndrome, 818

MANNOR, G. E.: See REDMOND, R. M., 99

MARCOUX, P.: See AYLIFFE, W., 361

MARCUS, D. M., FREDERICK, A. R., JR., RAIZMAN, M. B., and SHORE, J. W.: Choroidal and retinal detachment in antineutrophil cytoplasmic antibody-positive scleritis, 517

MARTINEZ, G. A., SAMPLE, P. A., and WEINREB, R. N.: Comparison of high-pass resolution perimetry and standard automated perimetry in glaucoma, 195

MARTINEZ, J. A.: See MANNOR, G. E., 818

MASHIMA, Y., HIIDA, Y., SAGA, M., OGUCHI, Y., KUDOH, J., and SHIMIZU, N.: Risk of false-positive molecular genetic diagnosis of Leber's hereditary optic neuropathy, 245

MATHERS, W. D.: See MANNOR, G. E., 818

MCCLATCHEY, S. K.: See EISENBAUM, A. M., 655

McDONALD, M. B.: See KRUEGER, R. R., 263

McDONNELL, P. J.: See KRUEGER, R. R., 263

MELLMAN-RUBIN, T. L., KOWALSKI, R. P., UHRIN, M., and GORDON, Y. J.: Incidence of adenoviral and chlamydial coinfection in acute follicular conjunctivitis, 652

MENACKER, S. J.: See BROOKS-KAYAL, A. R., 809

MEREDITH, T. A., AGUILAR, H. E., SHAARAWY, A., KINCAID, M., DICK, J., and NIESMAN, M. R.: Vancomycin levels in the vitreous cavity after intravenous administration, 774

MEYER, D. R.: See RATLIFF, C. D., 669, 817

MICHAEL, J. C., and DE VENECIA, G.: Retinal trypsin digest study of cystoid macular edema associated with peripheral choroidal melanoma, 152

MICHON, J.: See LIU, D., 81

MIELER, W. F.: See HAN, D. P., 563

MIGLIOR, S., ROSSETTI, L., BRIGATTI, L., BUJTAR, E., and ORZALESI, N.: Reply to ROHRSCHNEIDER, K., and KRUSE, F. E.: Reproducibility of retinal nerve fiber layer evaluation by dynamic scanning laser ophthalmoscopy (correspondence), 666

MIKKILÄ, H.: See KARMA, A., 127

MILAM, A. H.: See SINGH, A. D., 369

MILLER, D.: See GUSSLER, J. R., 798
MILLER, S. A.: See BYRNES, G. A., 231

MILLMAN, A. L.: Silicone intubation without intranasal fixation for treatment of congenital nasolacrimal duct obstruction (correspondence), 668

MINCKLER, D. S.: See VARMA, R., 401

MIYAMOTO, T.: See IBARAKI, N., 706

MOADEL, K., PERRY, H. D., DONNENFELD, E. D., ZAGEL-BAUM, B., and INGRAHAM, H. J.: Psoriatic corneal abscess, 800

MOAZAMI, G., AURAN, J. D., FLORAKIS, G. J., WILSON, S. E., and SRINIVASAN, D. B.: Interferon treatment of Mooren's ulcers associated with hepatitis C, 365

MOOY, C. M.: See LUYTEN, G. P. M., 786

MORSE, L. S.: Current Techniques in Ophthalmic Laser Surgery, second edition, by Benson, W. E., Coscas, G., and Katz, L. J. (eds.) (book review), 820

MOSS, S. E.: See KLEIN, B. E. K., 295

MUNDEN, P. M., and ALWARD, W. L. M.: Combined phacoemulsification, posterior chamber intraocular lens implantation, and trabeculectomy with mitomycin C, 20 MUNGUIA, D.: See KIRSCH, L. S., 466

MUÑOZ, M., PARRISH, R. K., and MURRAY, T. G.: Openangle glaucoma after pars plicata lensectomy and vitrectomy for congenital cataracts, 103

MUNZENRIDER, J. E.: See GRAGOUDAS, E. S., 157

MURPHY, R. P.: See THOMPSON, J. T., 48, 819

MURRAY, T. G.: See MUÑOZ, M., 103

MUSCH, D. C.: See GORDON, J. F., 281

N

NAUMANN, G. O. H., and RUMMELT, V.: Hard-palate mucosa graft in Stevens-Johnson syndrome (correspondence), 817

NAUMANN, G. O. H., and VON DER LIPPE, I.: Increased prevalence of occludable angles and angle-closure glaucoma in patients with pseudoexfoliation (correspondence), 526

NAUMANN, G. O. H.: See KÜCHLE, M., 111

NESBURN, A.: See TERRELL, J., 612

NETLAND, P. A., GROSSKREUTZ, C. L., FEKE, G. T., and HART, L. J.: Color Doppler ultrasound analysis of ocular circulation after topical calcium channel blocker, 694

NETLAND, P. A.: See BAUM, J., 650

NEUMANN, D.: See APT, L., 701

NIESMAN, M. R.: See MEREDITH, T. A., 774

NIEVES, N.: See SPIRNAK, J. P., 431

NISHIDA, K.: See YAMAMOTO, S., 796

NISWONGER, J.: Advances in Clinical Ophthalmology, Vol. 1, by Burde, R. M., Slamovits, T. L., Engle, H. M., Fleischman, J. A., Gurland, J., Hersch, P., Lauer, S. A., Mayers, M., Rosenbaum, P (book review), 114

NÖHMEIER, C.: See GEIER, S. A., 335

0

OGUCHI, Y.: See MASHIMA, Y., 245

OHARA, K., OKUBO, A., SASAKI, H., and KAMATA, K.: Branch retinal vein occlusion in a child with ocular sarcoidosis, 806

OHARA, K.: See IBARAKI, N., 706

OHASHI, Y.: See HOSOTANI, H., 288

OHTSUKI, H., HASEBE, S., KOBASHI, R., OKANO, M., and FURUSE, T.: Reply to LANG, J.: Critical period for restoration of normal stereoacuity in acute-onset comitant estropia (correspondence), 668

OKANO, M.: See OHTSUKI, H., 668

OKUBO, A.: See OHARA, K., 806

OLIVIER, M. M. G.: See KUPIN, T. H., 30

OLK, R. J.: See REDDY, V. M., 760

ORAM, O., GROSS, R. L., SEVERIN, T. D., ORENGO-NANIA, S., and FELDMAN, R. M.: Picosecond neodymium:yttrium lithium fluoride (Nd:YLF) laser peripheral iridotomy, 408

ORENGO-NANIA, S.: See ORAM, O., 408

ORTEGA-LARROCEA, G.: See RUTZEN, A. R., 239, 597

ORZALESI, N.: See MIGLIOR, S., 666

OSTER, H. A.: See LUTTRULL, J. K., 477

OUANO, D. P., BRUCKER, A. J., and SARAN, B. R.: Macular pseudohypopyon from secondary syphilis, 372 P

PADHYE, A. A.: See LEE, B. L., 307

PAPASTATHOPOULOS, K. I.: See JONAS, J. B., 313

PARRISH, R. K.: See MUÑOZ, M., 103

PARTSCH, M.: See WOHLRAB, T.-M., 370

PASHLEY, N. R. T.: See EISENBAUM, A. M., 655

PAVAN-LANGSTON, D.: See YAMAMOTO, S., 796

PAVLOPOULOS, G. P., HORN, J., and FELDMAN, S. T.: The effect of artificial tears on computer-assisted corneal topography in normal eyes and after penetrating keratoplasty, 712

PEPOSE, J. S.: See GARCIA-FERRER, F. J., 7

PEPOSE, J. S.: See GOLDBERG, M. A., 1

PÉREZ-SANTONJA, J. J., HERNÁNDEZ, J. L., BENÍTEZ DEL CASTILLO, J. M., RODRÍGUEZ-BERMEJO, C., and ZATO, M. A.: Reply to KASHANI, A. A.: Fluorophotometry in myopic phakic eyes with anterior chamber intraocular lenses to correct severe myopia (correspondence), 381

PERRY, H. D.: See MOADEL, K., 800

PETITO, F.: See VARGAS, M. E., 497

PHELAN, M. J., and JOHNSON, M. W.: Acute posterior ophthalmomyiasis interna treated with photocoagulation, 106

PINNOLIS, M. K., FOXWORTHY, D., and KEMP, B.: Treatment of progressive outer retinal necrosis with sorivudine, 516

PLEYER, U.: See WOHLRAB, T.-M., 370

POLIAK, J. G.: See SHIELDS, J. A., 219

PULIDO, J. S.: See HAN, D. P., 563

PUTTERMAN, A. M.: See BARTLEY, G. B., 96

Q

QUARANTA, M., COHEN, S. Y., KROTT, R., STERKERS, M., SOUBRANE, G., and COSCAS, G. J.: Indocyanine green videoangiography of angioid streaks, 136

R

RABINOWITZ, A. I.: See BUTRUS, S. I., 236

RAFFERTY, B.: See GALLIN, P. F., 202

RAIZMAN, M. B.: See MARCUS, D. M., 517

RANKIN, S. J. A., WALMAN, B. E., BUCKLEY, A. R., and DRANCE, S. M.: Color Doppler imaging and spectral analysis of the optic nerve vasculature in glaucoma, 685

RAO, G. P., BLYTH, C. P. J., and JEFFREYS, R. V.: Ophthalmic manifestations of Rathke's cleft cysts, 86

RAO, N. A.: See RUTZEN, A. R., 239, 597

RAPS, E. C.: See GALETTA, S. L., 816

RAPUANO, C. J.: See KREMER, I., 511

RATLIFF, C. D., and MEYER, D. R.: Reply to DRESNER, S. C.: Silicone intubation without intranasal fixation for treatment of congenital nasolacrimal duct obstruction (correspondence), 817

RATLIFF, C. D., and MEYER, D. R.: Reply to MILLMAN, A. L.: Silicone intubation without intranasal fixation for treatment of congenital nasolacrimal duct obstruction (correspondence), 669 REDDY, V. M., ZAMORA, R. L., and OLK, R. J.: Quantitation of retinal ablation in proliferative diabetic retinopathy, 760

REDMOND, R. M., MANNOR, G. E., GARNER, A., and ROSE, G. E.: Lacrimal gland hemangiopericytoma, 99

REGAN, S.: See GRAGOUDAS, E. S., 157

REINECKE, R. D.: See GOTTLOB, I., 374

REMÉ, C. E.: See GALLIN, P. F., 202

REMLER, B. F.: See TOMSAK, R. L., 489

ROBERTSON, D. M.: See FAN, J. T., 243

ROBERTSON, D. M.: See ZIMMER-GALLER, I. E., 318

RODRÍGUEZ-BERMEJO, C.: See PÉREZ-SANTONJA, J. J., 381

ROHRBACH, J. M.: See WOHLRAB, T.-M., 370

ROHRSCHNEIDER, K., and KRUSE, F. E.: Reproducibility of retinal nerve fiber layer evaluation by dynamic scanning laser ophthalmoscopy (correspondence), 666

ROSE, G. E.: See REDMOND, R. M., 99

ROSENBAUM, K. N.: See KOENEKOOP, R. K., 657

ROSSETTI, L.: See MIGLIOR, S., 666

ROUX, P.: See SALLET, G., 242

RUMMELT, V.: See NAUMANN, G. O. H., 817

RUTZEN, A. R., ORTEGA-LARROCEA, G., DUGEL, P. U., CHONG, L. P., LOPEZ, P. F., SMITH, R. E., and RAO, N. A.: Clinicopathologic study of retinal and choroidal biopsies in intraocular inflammation, 597

RUTZEN, A. R., ORTEGA-LARROCEA, G., SCHWAB, I. R., and RAO, N. A.: Simultaneous onset of Vogt-Koyanagi-Harada syndrome in monozygotic twins, 239

S

SAGA, M.: See MASHIMA, Y., 245

SALLET, G., GOUS, P. N. J., and ROUX, P.: Ophthalmoscopic visualization of the inferior ophthalmic vein through a chorioretinal coloboma, 242

SALMON, J. F.: See CHEW, C. K. S., 807

SAMPLE, P. A.: See MARTINEZ, G. A., 195

SAMUEL, M.: See BROOKS, A. M. V., 40

SANTORA, D. C., BIGLAN, A. W., and JOHNSON, B. L.: Episcleral osteocartilaginous choristoma, 654

SARAN, B. R.: See OUANO, D. P., 372

SASAKI, H.: See OHARA, K., 806

SAVINO, P. J.: See ING, E. B., 376

SAVINO, P. J.: See VARGAS, M. E., 497

SCHATZ, N. J.: See STROMINGER, M. B., 664

SCHWAB, I. R.: Atlas of Iris Fluorescein Angiography, by Brancato, R., Bandello, F., and Lattanzio, R. (book review), 672

SCHWAB, I. R.: See RUTZEN, A. R., 239

SEBAG, J.: Oval defect in detached posterior hyaloid membrane in idiopathic preretinal macular fibrosis (correspondence), 814

SEIBERTH, V., LINDERKAMP, O., VARDARLI, I., KNORZ, M. C., and LIESENHOFF, H.: Diode laser photocoagulation for threshold retinopathy of prematurity in eyes with tunica vasculosa lentis, 748

SEKHON, A. S.: See LEE, B. L., 307

SEPPÄLÄ, I.: See KARMA, A., 127

SERGOTT, R. C.: See ING, E. B., 376

SEVERIN, T. D.: See ORAM, O., 408

SHAARAWY, A.: See MEREDITH, T. A., 774

SHAKIBA, S.: See WEINREB, R. N., 627

SHAKIBA, S.: See ZANGWILL, L., 415

SHEFFIELD, V. C.: See LAM, B. L., 65

SHEN, J. H.: See COHEN, S. M., 452

SHIBUYA, Y., and HAYASAKA, S.: Central retinal vein occlusion in a patient with anorexia nervosa, 109

SHIELDS, C. L.: See SHIELDS, J. A., 219, 422

SHIELDS, C. L.: See SINGH, A. D., 369

SHIELDS, J. A., EAGLE, R. C., JR., SHIELDS, C. L., DE POTTER, P., and POLIAK, J. G.: Natural course and histopathologic findings of lacrimal gland choristoma of the iris and ciliary body, 219

SHIELDS, J. A., SHIELDS, C. L., KIRATLI, H., and DE POTTER, P.: Metastatic tumors to the iris in 40 patients,

SHIELDS, J. A.: See SINGH, A. D., 369

SHIMAZAKI, J.: See FUJISHIMA, H., 301

SHIMIZU, K.: See KISHI, S., 815

SHIMIZU, N.: See MASHIMA, Y., 245

SHIMOMURA, Y.: See YAMAMOTO, S., 796

SHIN, D. H.: See KUPIN, T. H., 30

SHORE, J. W.: See MARCUS, D. M., 517

SINGH, A. D., MILAM, A. H., SHIELDS, C. L., DE POTTER, P., and SHIELDS, J. A.: Melanoma-associated retinopathy 369

SJAARDA, R. N.: See THOMPSON, J. T., 48, 819

SJÖDELL, L.: See LINDGREN, G., 458

SLAVIN, M. L.: Cyclodeviation in skew deviation (correspondence), 815

SMIDDY, W. E.: See COHEN, S. M., 452

SMITH, M. D.: See LUTTRULL, J. K., 477

SMITH, M. F.: See BEADLES, K. A., 526

SMITH, R. E.: See ARIYASU, R. G., 181

SMITH, R. E.: See RUTZEN, A. R., 597

SNADY-McCOY, L. C.: See THACH, A. B., 767

SOLOMON, D.: See GALETTA, S. L., 816

SOUBRANE, G.: See QUARANTA, M., 136

SPAETH, G. L.: Lateral geniculate nucleus in glaucoma (correspondence), 111

SPALTON, D. J.: Reply to KÜCHLE, M., and NAUMANN, G. O. H.: Studies of the blood-aqueous barrier in diabetes mellitus (correspondence), 112

SPIRNAK, J. P., NIEVES, N., HOLLSTEN, D. A., WHITE, W. C., and BETZ, T. A.: Gadolinium-enhanced magnetic resonance imaging assessment of hydroxyapatite orbital implants, 431

SPIVEY, B. E.: International Council of Ophthalmology (editorial), 647

SRINIVASAN, D. B.: See MOAZAMI, G., 365

STERKERS, M.: See QUARANTA, M., 136

STERN, C.: See GASS, I. D. M., 330

STERNAU, L.: See AABERG, T. M., JR., 779

STIINEN, T.: See LUYTEN, G. P. M., 786

STOLOVITCH, C., ALSTER, Y., LOEWENSTEIN, A., and LAZAR, M.: Influence of the time interval between instillation of two drops of cyclopentolate 1% on refraction and dilation of the pupil in children, 637

STONE, E. M.: See LAM, B. L., 65

STROMINGER, M. B., LIU, G. T., and SCHATZ, N. J.: Optic disk swelling and abducens palsies associated with OKT3, 664

SUGAR, J.: See MANNIS, M. J., 93

SUNNESS, J. S., BRESSLER, N. M., and MAGUIRE, M. G.: Scanning laser ophthalmoscopic analysis of the pattern of visual loss in age-related geographic atrophy of the macula. 143

T

TABBARA, K. F., and AL-OMAR, O.: Eyelid laceration sustained in an attack by a rabid desert fox, 651

TABBARA, S. O.: See BUTRUS, S. I., 236

TADA, R.: See YAMAMOTO, S., 796

TALAMO, J. H.: See KRUEGER, R. R., 263

TANO, Y.: See YAMAMOTO, S., 796

TARATUTA, V.: See GRAGOUDAS, E. S., 157

TARKKANEN, A.: See KARMA, A., 127

TAYLOR, H. R.: See BROOKS, A. M. V., 40

TERMAN, J. S.: See GALLIN, P. F., 202

TERMAN, M.: See GALLIN, P. F., 202

TERRELL, J., BECHARA, S. J., NESBURN, A., WARING, G. O., MACY, J., and MALONEY, R. K.: The effect of globe fixation on ablation zone centration in photorefractive keratectomy. 612

THACH, A. B., LOPEZ, P. F., SNADY-MCCOY, L. C., GOLUB, B. M., and FRAMBACH, D. A.: Accidental Nd:YAG laser injuries to the macula, 767

THE AIDS CLINICAL TRIALS GROUP PROTOCOL 915 TEAM: See HOLLAND, G. N., 576

THE CHIRON VISION FIBRONECTIN STUDY GROUP: See GORDON, J. F., 281

THOMPSON, H. S.: See BROWN, J., JR., 811

THOMPSON, H. S.: See DONAHUE, S. P., 378

THOMPSON, J. T., GLASER, B. M., SJAARDA, R. N., and MURPHY, R. P.: Progression of nuclear sclerosis and long-term visual results of vitrectomy with transforming growth factor beta-2 for macular holes, 48

THOMPSON, J. T., GLASER, B. M., SJAARDA, R. N., and MURPHY, R. P.: Reply to WEST, S.: Progression of nuclear sclerosis and long-term visual results of vitrectomy with transforming growth factor beta-2 for macular holes (correspondence), 819

TODA, I.: See FUJISHIMA, H., 301

TOMSAK, R. L., REMLER, B. F., AVERBUCH-HELLER, L., CHANDRAN, M., and LEIGH, R. J.: Unsatisfactory treatment of acquired nystagmus with retrobulbar injection of botulinum toxin, 489

TRABOULSI, E. I.: See KOENEKOOP, R. K., 657

TREMPE, C. L.: See HIKICHI, T., 55, 571

TRIPOLI, N. K.: See COHEN, K. L., 723

TSUBOTA, K.: See FUJISHIMA, H., 301 TSUBOTA, K.: See HOSOTANI, H., 288

U

UHRIN, M.: See MELLMAN-RUBIN, T. L., 652

ULLMAN, S., AUGSBURGER, J. J., and BRADY, L. W.: Fractionated epibulbar 1-125 plaque radiotherapy for recurrent mucoepidermoid carcinoma of the bulbar conjunctiva, 102

UPTON, M.: See AYLIFFE, W., 361

URINOWSKY, E., CAHANE, M., and AVNI, I.: Proximity sensor dimmer device used with a slit lamp, 380

V

VALAVANIS, A.: See LANDAU, K., 345

VANDENBURGH, K.: See LAM, B. L., 65

VARDARLI, I.: See SEIBERTH, V., 748

VARGAS, M. E., KUPERSMITH, M. J., SAVINO, P. J., PETITO, F., FROHMAN, L. P., and WARREN, F. A.: Homonymous field defect as the first manifestation of Creutzfeldt-Jakob disease, 497

VARMA, R., HEUER, D. K., LUNDY, D. C., BAERVELDT, G., LEE, P. P., and MINCKLER, D. S.: Pars plana Baerveldt tube insertion with virectomy in glaucomas associated with pseudophakia and aphakia, 401

VARNELL, R. J.: See KRUEGER, R. R., 263

VILJANEN, M.: See KARMA, A., 127

VOLPE, N. J.: See GALETTA, S. L., 816

VON DER LIPPE, I.: See NAUMANN, G. O. H., 526

VON NOORDEN, G. K.: See KAPP, M. E., 355

VON NOORDEN, G. K.: See KUTLUK, S., 744

W

WACHLER, B.: See APT, L., 701

WAGNER, D. G.: See ARIYASU, R. G., 181

WAGONER, M. D.: See KRUEGER, R. R., 263

WALMAN, B. E.: See RANKIN, S. J. A., 685

WALSH, S. M.: See GRAGOUDAS, E. S., 157

WALTER, P., WIDDER, R. A., BRUNNER, R., and KRIEGL-STEIN, G. K.: Electrophysiologic abnormalities in two cases of familial amyloidosis, 662

WAN, W. L.: See LUTTRULL, J. K., 477

WANG, H.: See GOLDBERG, M. A., 1

WARING, G. O.: See TERRELL, J., 612

WARREN, F. A.: See VARGAS, M. E., 497

WATERHOUSE, W. J.: See HEIER, J. S., 113

WEINGEIST, T. A.: Retina, 2nd Edition, by Ryan, S. J. (ed.) (book review), 385

WEINREB, R. N., SHAKIBA, S., and ZANGWILL, L.: Scanning laser polarimetry to measure the nerve fiber layer of normal and glaucomatous eyes, 627

WEINREB, R. N.: See MARTINEZ, G. A., 195

WEINREB, R. N.: See ZANGWILL, L., 415

WELLS, C. G.: See KALINA, R. E., 112

WEST, S.: Progression of nuclear sclerosis and long-term visual results of virectomy with transforming growth factor beta-2 for macular holes (correspondence), 819 WHEATLEY, T.: See CAPOOR, S., 804

WHITE, L. J.: See MADER, T. H., 733

WHITE, W. C.: See SPIRNAK, J. P., 431

WICHMANN, W.: See LANDAU, K., 345

WIDDER, R. A.: See WALTER, P., 662

WILHELMUS, K. R., KEENER, M. J., JONES, D. B., and FONT, R. L.: Corneal lipidosis in patients with the acquired immunodeficiency syndrome, 14

WILSON, S. E.; See MOAZAMI, G., 365

WISNICKI, H. J.: Pediatric Ophthalmology. A Text Atlas, by Catalano, R. A., and Nelson, L. B. (book review), 116

WIZOV, S. S.: See GOTTLOB, I., 374

WOHLRAB, T.-M., PLEYER, U., ROHRBACH, J. M., ERB, C., and PARTSCH, M.: Sudden increase in intraocular pressure as an initial manifestation of myelodysplastic syndrome, 370

WOLFFLEY, D. E.: See MANNOR, G. E., 818 WOOG, J. J.: See CHRISTIE, D. B., 97

Y

YAGI, Y.: See FUJISHIMA, H., 301

YAMADA, M.: See HOSOTANI, H., 288

YAMAGUCHI, T.: Conjunctival foreign body from a cosmetic facial scrub. 237

YAMAMOTO, R.: See YAMAMOTO, S., 796

YAMAMOTO, S., PAVAN-LANGSTON, D., TADA, R., YA-MAMOTO, R., KINOSHITA, S., NISHIDA, K., SHI-MOMURA, Y., and TANO, Y.: Possible role of herpes simplex virus in the origin of Posner-Schlossman syndrome, 796

YANG, C.-S., and LIU, J.-H.: Chlorambucil therapy in sympathetic ophthalmia, 482

YEUNG, K. K.: See EGHBALI, F., 275

YOSHIDA, A.: See HIKICHI, T., 55, 571

YOSHIMORI, R.: See APT, L., 701

Z

ZAGELBAUM, B.: See MOADEL, K., 800

ZAMORA, R. L., ADELBERG, D. A., BERGER, A. S., HUETTNER, P., and KAPLAN, H. J.: Branch retinal artery occlusion caused by a mitral valve papillary fibroelastoma, 325

ZAMORA, R. L.: See REDDY, V. M., 760

ZANGWILL, L., SHAKIBA, S., CAPRIOLI, J., and WEINREB, R. N.: Agreement between clinicians and a confocal scanning laser ophthalmoscope in estimating cup/disk ratios, 415

ZANGWILL, L.: See WEINREB, R. N., 627

ZATO, M. A.: See PÉREZ-SANTONJA, J. J., 381

ZHAO, J.-C., and JIN, X.-Y.: Local therapy of corneal allograft rejection with cyclosporine, 189

ZIMMER-GALLER, I. E., and ROBERTSON, D. M.: Long-term observation of retinal lesions in tuberous sclerosis, 318

ABSTRACT INDEX

A

Abducens nerve

Results of a prospective randomized trial of botulinum toxin therapy in acute unilateral sixth nerve palsy, 257

Ablation

Vitreoretinal ablation with the 193-nm excimer laser in fluid media, 254

Acanthamoeba sp.

Drug resistance and Acanthamoeba keratitis: the quest for alternative antiprotozoal chemotherapy, 251

Acquired immunodeficiency syndrome

Virus-specific antibody responses to human cytomegalovirus (HMCV) in human immunodeficiency virus type 1-infected persons with HCMV retinitis, 679

Acute lymphoblastic leukemia

Ocular sequelae of multimodal therapy of hematologic malignancies in children, 120

Adenoma

Visual loss in pregnant women with pituitary adenomas, 256

Adenosine triphosphate

Adenosine triphosphate deficiency: a genre of optic neuropathy, 536

Adenovirus

Use of polymerase chain amplification reaction for the detection of adenoviruses in ocular swab specimens, 251

Aging

Antioxidants and eye disease, 253

Epidemiology of risk factors for age-related cataract, 674

If we live long enough, will we all be demented? 124

Laser photocoagulation to treat macular soft drusen in agerelated macular degeneration, 535

A potential noninvasive neurobiological test for Alzheimer's disease, 255

The relationship of age-related maculopathy, cataract, and glaucoma to visual acuity, 674

Retinopathy, glucose, and insulin in an elderly population. The Rotterdam Study, 678

Transplantation of fetal retinal pigment epithelium in agerelated macular degeneration with subfoveal neovascularization, 389

A twin study on age-related macular degeneration, 396

Visual field loss in senile dementia of the Alzheimer's type, 536

Why does the human visual system age in the way it does?, 681

Alzheimer's disease

A potential noninvasive neurobiological test for Alzheimer's disease, 255

Visual field loss in senile dementia of the Alzheimer's type, 536

Amaurosis fugax

The source of embolism in amaurosis fugax and retinal artery occlusion, 120

Amblyogenic factors

Video vision development assessment (VVDA): combining the Brückner test with eccentric photorefraction for dynamic identification of amblyogenic factors in infants and children, 396

Amblyopia

Steroid injection versus conservative treatment of anisometropia amblyopia in juvenile adnexal hemangioma, 828

Anesthesia

The effect of hyaluronidase on peribulbar block, 390

Single medial injection peribulbar anesthesia using prilocaine, 301

Angle of deviation

Progressive increase in the angle of deviation in congenital esotropia, 537

Anisometropia

Steroid injection versus conservative treatment of anisometropia amblyopia in juvenile adnexal hemangioma, 828

Video vision development assessment (VVDA): combining the Brückner test with eccentric photorefraction for dynamic identification of amblyogenic factors in infants and children, 396

Antibiotic

Antibiotic prophylaxis in corneal storage media, 538

Antibody

Virus-specific antibody responses to human cytomegalovirus (HMCV) in human immunodeficiency virus type 1-infected persons with HCMV retinitis, 679

Antiemetic prophylaxis

Antiemetic prophylaxis for strabismus surgery, 257

Antihistamine

Evaluation of the new ophthalmic antihistamine, 0.05% levocabastine, in the clinical allergen challenge model of allergic conjunctivitis, 118

Antioxidant

Antioxidants and eye disease, 253

Arabic eye test

The Arabic eye test revisited, 833

Artery

The source of embolism in amaurosis fugax and retinal artery occlusion, 120

Artificial tears

Nasal irritation from eye drops, 121

B

Botulinum toxin

Observations on bilateral simultaneous botulinum toxin injection in infantile esotropia, 119

Results of a prospective randomized trial of botulinum toxin therapy in acute unilateral sixth nerve palsy, 257

Treatment of hemifacial spasm with botulinum toxin. Value of preinjection electromyography abnormalities for predicting postinjection lower facial paresis, 829

C

Candida sp.

Mortality of hospitalized patients with Candida endophthalmitis, 254

Cataract

Antioxidants and eye disease, 253

CT diagnosis of unsuspected traumatic cataracts in patients with complicated eye injuries: significance of attenuation value of the lens, 674

Epidemiology of risk factors for age-related cataract, 674

Geographic variation in utilization of cataract surgery, 825

Long-term results of combined trabeculectomy and small incision cataract surgery, 675

The relationship of age-related maculopathy, cataract, and glaucoma to visual acuity, 674

Undetected eye disease in a primary care clinic population, 118

Cavernous sinus

Orbital venous approach to the cavernous sinus: an analysis of the facial and orbital venous system, 258

Central nervous system

Brain, other central nervous system, and eye cancer, 830

Central retinal vein

Role of the vitreous in central retinal vein occlusion, 826

Central vein occlusion

Central Vein Occlusion Study: photographic protocol and early natural history, 538

Chemotherapy

The role of chemotherapy in orbital involvement of retinoblastoma. The experience of a single institution with 33 patients, 121

Children

Congenital nasolacrimal duct obstruction: natural history and the timing of optimal intervention, 534

Intranasal administration of midazolam with a dinosaur toy, 828

Long term results after probing for congenital nasolacrimal duct obstruction, 534

Long-term outcome in children with opsoclonusmyoclonus and ataxia and coincident neuroblastoma, 392

Ocular sequelae of multimodal therapy of hematologic malignancies in children, 120

Steroid injection versus conservative treatment of anisometropia amblyopia in juvenile adnexal hemangioma, 828

Video vision development assessment (VVDA): combining the Brückner test with eccentric photorefraction for dynamic identification of amblyogenic factors in infants and children, 396

Chloroquine

No evidence for chloroquine-associated retinopathy among missionaries on long-term malaria chemoprophylaxis, 390

Choroid

Interferon alfa-2a modifies the course of subfoveal and juxtafoveal choroidal neovascularisation, 120

Retinal and choroidal biopsy in intraocular inflammation: a clinicopathologic study, 832 Choroideremia

The role of molecular genetics in the prenatal diagnosis of retinal dystrophies, 827

Chromosome 19

The role of molecular genetics in the prenatal diagnosis of retinal dystrophies, 827

Circadian rhythm

Suppression of melatonin secretion in some blind patients by exposure to bright light, 532

Color blindness

The chemistry of John Dalton's color blindness, 833

A two-and-a-half color rainbow. Color blindness in physicians, 392

Color vision

Distorted color discrimination in 'de novo' parkinsonian patients, 680

Impairment of color vision among workers exposed to low concentrations of styrene, 254

Numbers and ratios of visual pigment genes for normal red-green color vision, 833

Computed tomography

Cranio-orbital reconstruction: safety and image quality of metallic implants on CT and MRI scanning, 258

CT diagnosis of unsuspected traumatic cataracts in patients with complicated eye injuries: significance of attenuation value of the lens, 674

Cone-rod dystrophy

The role of molecular genetics in the prenatal diagnosis of retinal dystrophies, 827

'Unilateral cone dystrophy': ERG changes implicate abnormal signaling by hyperpolarizing bipolar and/or horizontal cell. 832

Conjunctiva

Use of polymerase chain amplification reaction for the detection of adenoviruses in ocular swab specimens, 251

Conjunctivitis

Evaluation of the new ophthalmic antihistamine, 0.05% levocabastine, in the clinical allergen challenge model of allergic conjunctivitis, 118

Guidelines on the diagnosis and treatment of conjunctivitis, 252

Mast cell distribution and neutral protease expression in acute and chronic allergic conjunctivitis, 828

Contact lens

A survey of U.S. Air Force flyers regarding their use of extended wear contact lenses, 391

Cornea

Antibiotic prophylaxis in corneal storage media, 538

α2-Macroglobulin levels in normal human and keratoconus corneas, 251

Vitreoretinal ablation with the 193-nm excimer laser in fluid media, 254

Corticosteroid

Steroid injection versus conservative treatment of anisometropia amblyopia in juvenile adnexal hemangioma, 828

Cyclophotocoagulation

Noncontact transscleral Nd:YAG cyclophotocoagulation: a long-term follow-up of 500 patients, 677

Cytomegalovirus

Virus-specific antibody responses to human cytomegalovirus (HMCV) in human immunodeficiency virus type 1-infected persons with HCMV retinitis, 679

E

Dacryocystoplasty

Dacryocystoplasty: treatment of epiphora by means of balloon dilation of the obstructed nasolacrimal duct system, 392

Decompression

Endoscopic orbital decompression, 122

Orbital decompression in Graves' disease, 122

Diabetes mellitus

Long-term prognosis of intraocular lens implantation in diabetic patients, 825

Pupil size in diabetes, 535

Retinopathy in African Americans and whites with insulindependent diabetes mellitus, 535

Diabetic retinopathy

Digoxin does not accelerate progression of diabetic retinopathy, 826

The natural history of the first clinically visible features of diabetic retinopathy, 396

A quantitative system to evaluate diabetic retinopathy from fundus photographs, 678

Undetected eye disease in a primary care clinic population, 118 Vascular endothelial growth factor in ocular fluid of patients

Vascular endothelial growth factor in ocular fluid of patients with diabetic retinopathy and other retinal disorders, 389

Digoxin

Digoxin does not accelerate progression of diabetic retinopathy, 826

Dorzolamide

Dorzolamide, a topical carbonic anhydrase inhibitor: a twoweek dose-response study in patients with glaucoma or ocular hypertension, 390

Drug reactions

Physicians' liability for adverse drug reactions, 123

Druser

Laser photocoagulation to treat macular soft drusen in agerelated macular degeneration, 535

Photocoagulation of drusen-related macular degeneration: a long-term outcome, 677

Duane's syndrome

Video loop MRI of ocular motility disorders, 830

E

Electroretinography

Retrospective study of hyperabnormal (supranormal) electroretinographic responses in 104 patients, 539

Embolism

The source of embolism in amaurosis fugax and retinal artery occlusion, 120

Endophthalmitis

Mortality of hospitalized patients with Candida endophthalmitis, 254

Endothelial growth factor

Vascular endothelial growth factor in ocular fluid of patients with diabetic retinopathy and other retinal disorders, 389 **Epiphora**

Dacryocystoplasty: treatment of epiphora by means of balloon dilation of the obstructed nasolacrimal duct system, 392

Epiretinal membrane

The epidemiology of epiretinal membranes, 831

Esotropia

Progressive increase in the angle of deviation in congenital esotropia, 537

Exfoliation syndrome

Exfoliation syndrome and occludable angles, 397

External beam irradiation

Radiation optic neuropathy after megavoltage external-beam irradiation: analysis of time-dose factors, 532

Radiation retinopathy after external-beam irradiation: analysis of time-dose factors, 533

Severe dry-eye syndrome following external beam irradiation, 533

Eye movements

Treatment of abnormal eye movements that impair vision: strategies based on current concepts of physiology and pharmacology, 119

Eyedrop

Nasal irritation from eye drops, 121

Evelic

Heterogeneous length and in-series arrangement of orbicularis oculi muscle: individual myofibers do not extend the length of the eyelid, 537

Steroid injection versus conservative treatment of anisometropia amblyopia in juvenile adnexal hemangioma, 828

Treatment of hemifacial spasm with botulinum toxin. Value of preinjection electromyography abnormalities for predicting postinjection lower facial paresis, 829

Upper eyelid retraction in the absence of other evidence for progressive ophthalmopathy is associated with eye muscle autoantibodies, 680

F

5-fluorouracil

Postoperative complications and short-term outcome after 5-fluorouracil or mitomycin-C trabeculectomy, 675

Fundus

A quantitative system to evaluate diabetic retinopathy from fundus photographs, 678

G

Genetics

Numbers and ratios of visual pigment genes for normal red-green color vision, 833

Clausan

Clinical evaluation of the optic nerve in glaucoma, 395

Dorzolamide, a topical carbonic anhydrase inhibitor: a twoweek dose-response study in patients with glaucoma or ocular hypertension, 390

Primary open-angle glaucoma is not associated with photoreceptor loss, 675

The relationship of age-related maculopathy, cataract, and glaucoma to visual acuity, 674

Undetected eye disease in a primary care clinic population, 118

Glaucoma filtering surgery

The effects of glaucoma filtering surgery on the variability of diurnal intraocular pressure, 831

Globe

Perforation of the globe during retrobulbar injection: medicolegal aspects of four cases, 123

Graves' ophthalmopathy

The epidemiologic characteristics and clinical course of ophthalmopathy associated with autoimmune thyorid disease in Olmsted County, Minnesota, 394

The incidence of ophthalmopathy after radioiodine therapy for Graves' disease: prognostic factors and the role of methimazole, 122

Orbital decompression in Graves' disease, 122

Health care

Big-time biology, 124

Geographic variation in utilization of cataract surgery, 825

Health care reform. Past and present, 681

How to break bad news-and not devastate the patient, 124

Patients' rights after health care reform: who decides what is medically necessary?, 259

Reframing the debate on health care reform by replacing our metaphors, 833

The slippery slope in medicine, 125

Hemangioma

Steroid injection versus conservative treatment of anisometropia amblyopia in juvenile adnexal hemangioma, 828

Hemifacial spasm

Microvascular decompression for hemifacial spasm, 829

Treatment of hemifacial spasm with botulinum toxin. Value of preinjection electromyography abnormalities for predicting postinjection lower facial paresis, 829

Hemorrhage

Are the pupils of premature infants affected by intraventricular hemorrhage?, 391

Perforation of the globe during retrobulbar injection: medicolegal aspects of four cases, 123

History of ophthalmology

The eye and its diseases in antiquity. A compilation based on finds from ancient times, 394

Human immunodeficiency virus

Virus-specific antibody responses to human cytomegalovirus (HMCV) in human immunodeficiency virus type 1-infected persons with HCMV retinitis, 679

Hyaluronidase

The effect of hyaluronidase on peribulbar block, 390

Hypertension

Dorzolamide, a topical carbonic anhydrase inhibitor: a twoweek dose-response study in patients with glaucoma or ocular hypertension, 390

Idiopathic intracranial hypertension associated with tetracycline use in fraternal twins: case reports and review, 536

Hypotension

Correlates of acute exercise-induced ocular hypotension, 253

1

Implant

Cranio-orbital reconstruction: safety and image quality of metallic implants on CT and MRI scanning, 258

Incontinentia pigmenti

The blinding mechanisms of incontinentia pigmenti, 537

Infantile esotropia

Observations on bilateral simultaneous botulinum toxin injection in infantile esotropia, 119

Infants

Are the pupils of premature infants affected by intraventricular hemorrhage?, 391

A controlled trial of povidone-iodine as prophylaxis against ophthalmia neonatorum, 827

Patterns of visual impairment associated with lesions of the preterm infant brain, 255

Retinopathy of prematurity in extremely low birth weight infants, 679

Video vision development assessment (VVDA): combining the Brückner test with eccentric photorefraction for dynamic identification of amblyogenic factors in infants and children, 396

Inflammation

Retinal and choroidal biopsy in intraocular inflammation: a clinicopathologic study, 832

Interferon

Interferon alfa-2a modifies the course of subfoveal and juxtafoveal choroidal neovascularisation, 120

Intraocular lens

Long-term prognosis of intraocular lens implantation in diabetic patients, 825

Surgical management of dislocated intraocular lenses, 676

Intraocular pressure

The effects of glaucoma filtering surgery on the variability of diurnal intraocular pressure, 831

Ischemia

Transient ischemic attack and minor ischemic stroke: an algorithm for evaluation and treatment, 257

K

Keratitis

Drug resistance and Acanthamoeba keratitis: the quest for alternative antiprotozoal chemotherapy, 251

Keratoconjunctivitis sicca

Severe dry-eye syndrome following external beam irradiation, 533

Keratoconus

α2-Macroglobulin levels in normal human and keratoconus corneas, 251

L

Lagophthalmos

Eye disease in newly diagnosed leprosy patients in eastern Nepal, 252

Laser

- Excimer laser photorefractive keratectomy for myopia: a single surgeon best-case analysis, 676
- Noncontact transscleral Nd:YAG cyclophotocoagulation: a long-term follow-up of 500 patients, 677
- Treatment of nevus of Ota with the Q-switched ruby laser, 534
- Vitreoretinal ablation with the 193-nm excimer laser in fluid media, 254

Lens

- CT diagnosis of unsuspected traumatic cataracts in patients with complicated eye injuries: significance of attenuation value of the lens, 674
- Ocular lens findings in patients treated with PUVA, 252

Leprosy

Eye disease in newly diagnosed leprosy patients in eastern Nepal, 252

Levocabastine

Evaluation of the new ophthalmic antihistamine, 0.05% levocabastine, in the clinical allergen challenge model of allergic conjunctivitis, 118

M

Macroglobulin

α2-Macroglobulin levels in normal human and keratoconus corneas, 251

Macula

Antioxidants and eve disease, 253

- Laser photocoagulation to treat macular soft drusen in agerelated macular degeneration, 535
- Photocoagulation of drusen-related macular degeneration: a long-term outcome, 677
- A twin study on age-related macular degeneration, 396

Macular degeneration

Transplantation of fetal retinal pigment epithelium in agerelated macular degeneration with subfoveal neovascularization, 389

Maculopathy

The relationship of age-related maculopathy, cataract, and glaucoma to visual acuity, 674

Magnetic resonance imaging

Cranio-orbital reconstruction: safety and image quality of metallic implants on CT and MRI scanning, 258

Video loop MRI of ocular motility disorders, 830

Mast cell

Mast cell distribution and neutral protease expression in acute and chronic allergic conjunctivitis, 828

Medical research

Big-time biology, 124

Melanoma

Brain, other central nervous system, and eye cancer, 830

Melatonia

Suppression of melatonin secretion in some blind patients by exposure to bright light, 532

Metipranolol

Information on drop size needs to be eyed closely, 539

Microtropia

Video vision development assessment (VVDA): combining the Brückner test with eccentric photorefraction for dynamic identification of amblyogenic factors in infants and children, 396

Midazolam

Intranasal administration of midazolam with a dinosaur toy,

Mitomycin C

Postoperative complications and short-term outcome after 5-fluorouracil or mitomycin-C trabeculectomy, 675

Muscle

- Heterogeneous length and in-series arrangement of orbicularis oculi muscle: individual myofibers do not extend the length of the eyelid, 537
- Long-term outcome in children with opsoclonusmyoclonus and ataxia and coincident neuroblastoma, 392
- Observations on bilateral simultaneous botulinum toxin injection in infantile esotropia, 119
- Treatment of abnormal eye movements that impair vision: strategies based on current concepts of physiology and pharmacology, 119
- Upper eyelid retraction in the absence of other evidence for progressive ophthalmopathy is associated with eye muscle autoantibodies, 680
- Video loop MRI of ocular motility disorders, 830

Myoclonus

Long-term outcome in children with opsoclonusmyoclonus and ataxia and coincident neuroblastoma, 392

Myofibe

Heterogeneous length and in-series arrangement of orbicularis oculi muscle: individual myofibers do not extend the length of the eyelid, 537

Myopia

Excimer laser photorefractive keratectomy for myopia: a single surgeon best-case analysis, 676

N

Nasolacrimal duct

- Congenital nasolacrimal duct obstruction: natural history and the timing of optimal intervention, 534
- Long term results after probing for congenital nasolacrimal duct obstruction, 534

Nasolacrimal duct system

Dacryocystoplasty: treatment of epiphora by means of balloon dilation of the obstructed nasolacrimal duct system, 392

National Institutes of Health

Big-time biology, 124

Neovascularization

- Interferon alfa-2a modifies the course of subfoveal and juxtafoveal choroidal neovascularisation, 120
- Transplantation of fetal retinal pigment epithelium in agerelated macular degeneration with subfoveal neovascularization, 389

Neuroblastoma

Long-term outcome in children with opsoclonusmyoclonus and ataxia and coincident neuroblastoma, 392

Nevus of Ota

Treatment of nevus of Ota with the Q-switched ruby laser, 534

Niacin therapy

Adverse ocular effects associated with niacin therapy, 680

Nonarteritic anterior ischemic optic neuropathy

Optic nerve decompression surgery for nonarteritic anterior ischemic optic neuropathy (NAION) is not effective and may be harmful, 829

Norrie's disease

The role of molecular genetics in the prenatal diagnosis of retinal dystrophies, 827

Nystagmus

Treatment of abnormal eye movements that impair vision: strategies based on current concepts of physiology and pharmacology, 119

0

Occlusion

Consequences of retinal image clarity versus occlusion (absent) versus diffusion, 830

Role of the vitreous in central retinal vein occlusion, 826

The source of embolism in amaurosis fugax and retinal artery occlusion, 120

Onchocerciasis

Onchocerciasis in endemic and nonendemic populations: differences in clinical presentation and immunologic findings, 121

Ophthalmia neonatorum

A controlled trial of povidone-iodine as prophylaxis against ophthalmia neonatorum, 827

Ophthalmopathy

The incidence of ophthalmopathy after radioiodine therapy for Graves' disease: prognostic factors and the role of methimazole, 122

Video loop MRI of ocular motility disorders, 830

Opsoclonus

Long-term outcome in children with opsoclonusmyoclonus and ataxia and coincident neuroblastoma, 392

Optic nerve

Clinical evaluation of the optic nerve in glaucoma, 395

Optic nerve decompression surgery for nonarteritic anterior ischemic optic neuropathy (NAION) is not effective and may be harmful, 829

Optic neuritis

Optic neuritis: a population-based study in Olmsted County, Minnesota, 680

Optic neuropathy

Adenosine triphosphate deficiency: a genre of optic neuropathy, 536

Radiation optic neuropathy after megavoltage external-beam irradiation: analysis of time-dose factors, 532

Optometry

The cost effectiveness of Air Force optometry, 258

Orbicularis oculi muscle

Heterogeneous length and in-series arrangement of orbicularis oculi muscle: individual myofibers do not extend the length of the eyelid, 537

Orbit

Endoscopic orbital decompression, 122

Orbital decompression in Graves' disease, 122

Orbital venous approach to the cavernous sinus: an analysis of the facial and orbital venous system, 258

The role of chemotherapy in orbital involvement of retinoblastoma. The experience of a single institution with 33 patients, 121

Steroid injection versus conservative treatment of anisometropia amblyopia in juvenile adnexal hemangioma, 828

P

Palsy

Results of a prospective randomized trial of botulinum toxin therapy in acute unilateral sixth nerve palsy, 257

Paresis

Treatment of hemifacial spasm with botulinum toxin. Value of preinjection electromyography abnormalities for predicting postinjection lower facial paresis, 829

Parkinson's disease

Distorted color discrimination in 'de novo' parkinsonian patients, 680

Preliminary NINDS neuropathologic criteria for Steele-Richardson-Olszewski syndrome (progressive supranuclear palsy), 256

Pars plana vitrectomy

The management of wound-related complications in pars plana vitrectomy, 677

Photocoagulation

Laser photocoagulation to treat macular soft drusen in agerelated macular degeneration, 535

Photocoagulation of drusen-related macular degeneration: a long-term outcome, 677

Photoreceptor loss

Primary open-angle glaucoma is not associated with photoreceptor loss, 675

Photorefractive keratectomy

Excimer laser photorefractive keratectomy for myopia: a single surgeon best-case analysis, 676

Pituitary

Visual loss in pregnant women with pituitary adenomas, 256

Polymerase chain reaction

Use of polymerase chain amplification reaction for the detection of adenoviruses in ocular swab specimens, 251

Povidone-iodine

A controlled trial of povidone-iodine as prophylaxis against ophthalmia neonatorum, 827

Pregnancy

Visual loss in pregnant women with pituitary adenomas, 256

Prilocaine

Single medial injection peribulbar anesthesia using prilocaine, 391

Progessive ophthalmopathy

Upper eyelid retraction in the absence of other evidence for progressive ophthalmopathy is associated with eye muscle autoantibodies, 680 Progressive supranuclear palsy

Preliminary NINDS neuropathologic criteria for Steele-Richardson-Olszewski syndrome (progressive supranuclear palsy), 256

Prophylaxis

Antibiotic prophylaxis in corneal storage media, 538

Psoralen photochemotherapy

Ocular lens findings in patients treated with PUVA, 252

Pupil

Pupil size in diabetes, 535

R

Rapid eye movements

Selective suppression of the magnocellular visual pathway during saccadic eye movements, 119

Retina

Consequences of retinal image clarity versus occlusion (absent) versus diffusion, 830

The epidemiology of epiretinal membranes, 831

Retinal and choroidal biopsy in intraocular inflammation: a clinicopathologic study, 832

Role of the vitreous in central retinal vein occlusion, 826

The source of embolism in amaurosis fugax and retinal artery occlusion, 120

Vascular endothelial growth factor in ocular fluid of patients with diabetic retinopathy and other retinal disorders, 389

Virus-specific antibody responses to human cytomegalovirus (HMCV) in human immunodeficiency virus type 1-infected persons with HCMV retinitis, 679

Retinal detachment

Perforation of the globe during retrobulbar injection: medicolegal aspects of four cases, 123

Retinal pigment epithelium

Transplantation of fetal retinal pigment epithelium in agerelated macular degeneration with subfoveal neovascularization, 389

Retinitis pigmentosa

The role of molecular genetics in the prenatal diagnosis of retinal dystrophies, 827

Retinoblastoma

The role of chemotherapy in orbital involvement of retinoblastoma. The experience of a single institution with 33 patients, 121

Transgenic models of retinoblastoma: what they tell us about its cause and treatment, 831

Retinopathy

No evidence for chloroquine-associated retinopathy among missionaries on long-term malaria chemoprophylaxis, 390

Radiation retinopathy after external-beam irradiation: analysis of time-dose factors, 533

Retinopathy in African Americans and whites with insulindependent diabetes mellitus, 535

Retinopathy, glucose, and insulin in an elderly population. The Rotterdam Study, 678

Retinopathy of prematurity

Retinopathy of prematurity in extremely low birth weight infants, 679

Retrobulbar injection

Perforation of the globe during retrobulbar injection: medicolegal aspects of four cases, 123

S

Saccadic eye movements

Selective suppression of the magnocellular visual pathway during saccadic eye movements, 119

Scientific information

The medical applications of the Internet: informational resources for research, education, and patient care, 394

The speed of write, 393

Serologic testing

The coming of age of serologic testing for anti-neutrophil cytoplasmic autoantibodies, 393

Steele-Richardson-Olszewski syndrome

Preliminary NINDS neuropathologic criteria for Steele-Richardson-Olszewski syndrome (progressive supranuclear palsy), 256

Strabismus

Antiemetic prophylaxis for strabismus surgery, 257

Prospective investigation of the effectiveness of intraoperative adjustable sutures for correction of strabismus, 678

Video vision development assessment (VVDA): combining the Brückner test with eccentric photorefraction for dynamic identification of amblyogenic factors in infants and children, 396

Styren

Impairment of color vision among workers exposed to low concentrations of styrene, 254

Suture

Prospective investigation of the effectiveness of intraoperative adjustable sutures for correction of strabismus, 678

T

Tetracycline

Idiopathic intracranial hypertension associated with tetracycline use in fraternal twins: case reports and review, 536

Therapeutics

Herbis et orbis: the dangers of traditional eye medicines, 539

Thyroid

The epidemiologic characteristics and clinical course of ophthalmopathy associated with autoimmune thyorid disease in Olmsted County, Minnesota, 394

Timolol

Information on drop size needs to be eyed closely, 539

Trabeculectomy

Long-term results of combined trabeculectomy and small incision cataract surgery, 675

Postoperative complications and short-term outcome after 5-fluorouracil or mitomycin-C trabeculectomy, 675

Tumor

Brain, other central nervous system, and eye cancer, 830

Radiation optic neuropathy after megavoltage external-beam irradiation: analysis of time-dose factors, 532

Radiation retinopathy after external-beam irradiation: analysis of time-dose factors, 533

Severe dry-eye syndrome following external beam irradiation, 533 U

Uveitis

Eye disease in newly diagnosed leprosy patients in eastern Nepal, 252

V

Vision-threatening disorders

How to break bad news-and not devastate the patient, 124

Visual acuity

The relationship of age-related maculopathy, cataract, and glaucoma to visual acuity, 674

Visual field

Visual field loss in senile dementia of the Alzheimer's type, 536

Visual impairment

Patterns of visual impairment associated with lesions of the preterm infant brain, 255

Visual loss

Visual loss in pregnant women with pituitary adenomas, 256

Visual pathway

Selective suppression of the magnocellular visual pathway during saccadic eye movements, 119

Visual system

Why does the human visual system age in the way it does?, 681

Vitrectomy

The management of wound-related complications in pars plana vitrectomy, 677